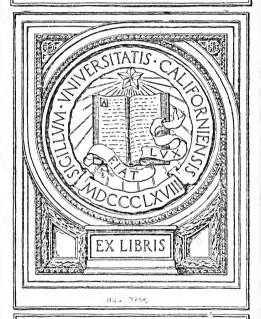
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CONCISE LATIN GRAMMAR

BY

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Est modus in rebus, sunt certi denique fines - HORACE



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PREFACE

The purpose of the author in preparing this book has been to provide, in as concise a form as possible, a Latin grammar which should be of equal service to the high-school pupil and to the college undergraduate. To meet the needs of the former the fundamental and essential facts of the language have been stated as simply as possible and have been given due prominence on an open page. Statements of secondary importance appear in smaller type and all material that would be confusing to the beginner has been relegated to footnotes, and these have been reduced to a minimum. At the same time the scope of the book is such as to include all that is needed for translation of authors usually read in college. There is an obvious advantage to the student in using the same grammar throughout his Latin course.

The needs of the student have been made the guiding principle in the treatment of the examples. These are numerous and have been taken by preference from the portions of Cæsar, Cicero, and Vergil read in secondary schools. Furthermore, they have been simplified when too difficult for ready comprehension, without, however, destroying their validity.

In the matter of grammatical nomenclature a conservative attitude has been taken, but such of the new terms have been adopted as seem likely to win general acceptance.

Versification has been treated briefly and only the meters used by Vergil and Ovid have been explained. Further treatment is rendered superfluous by the fact that college texts of the lyric and dramatic poets now regularly include a detailed discussion of the meters used by their authors.

Other features which, it is hoped, will meet with a favorable reception are the introductory pages on the history of the Latin language, the brief and practical discussion of the formation of words, the paragraphs devoted to Roman names, the frequent synopses of constructions in the syntax, and a treatment of the Roman calendar somewhat fuller than is found in similar manuals. The rules for the order of words depart in some respects from doctrines previously held, and present the results, as far as they seem well established, of recent investigations in this field of research.

Grateful acknowledgment is due to Professor P. F. O'Brien, of St. Mary's College, Winona, Minnesota, for his careful revision of the proof and for many valuable suggestions and much useful criticism.

BENJAMIN L. D'OOGE

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INTRODUCTION

THE LATIN LANGUAGE

The Italic Dialects. Latin, the language of the Latins, is one of several closely related dialects that constitute the Italic branch of the Indo-European parent speech. Some of these dialects, particularly the Umbrian and the Oscan, were originally more important and more widely extended than Latin; but in time the political supremacy of Rome, the chief town of the Latins, made Latin the language not only of all Italy but of most of the Roman world.

Ancient Latium. The Latins inhabited Latium, originally an area of about twenty-five square miles at the mouth of the Tiber. By about 300 B.C., however, Rome had so broadened her sway that Latium included the region from a little above the mouth of the Tiber on the north to Sinuessa on the south, and extended inland to the first main chain of the Apennines. Yet even in this small district some of the subjugated tribes continued to use their native dialects for at least a century longer, though Latin was the official language.

Periods of Latin. No living language is ever stationary, and Latin underwent many changes in the course of its long history. We may distinguish the following six periods:

- I. Preliterary Latin, from the earliest times to the beginnings of literature at Rome (about 240 B.C.).
- 2. Early Latin, from the beginnings of literature to the date of Cicero's first extant oration (240–81 B.C.).

This period includes such writers as Livius Andronicus, Nævius, Cato the Elder, Plautus, and Terence.

3. Classical Latin, or the Latin of the Golden Age, from Cicero's first extant oration to the death of Augustus (81 B.C. -A.D. 14).

This period includes most of the authors read at school and college.

4. Latin of the Silver Age, from the death of Augustus (A.D. 14) to about A.D. 170.

This period includes such authors as Phædrus, Seneca, Pliny the Elder, Pliny the Younger, Tacitus, Quintilian, Juvenal, Persius, and Martial.

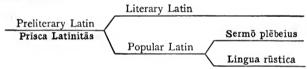
- 5. Late Latin, from about A.D. 170 to the fall of the Western Empire in A.D. 476.
- 6. Medieval Latin, a general term applied to the Latin of the Middle Ages.

Development of Latin. A study of the development of Latin during these six periods is naturally based on surviving specimens of the language itself. Its earliest remains are in the form of inscriptions. The oldest inscription on metal is that on the golden fibula of Præneste; the oldest on stone is that found in 1899, carved on the four sides of a rectangular pillar of tufa lying about five feet below the pavement of the Roman Forum. Both are believed to be earlier than the fifth century B.C. Specimens of Latin earlier than the third century B.C. are exceedingly scanty, but soon after that time they become more numerous, and, after the earliest writers begin their labors (240 B.C.), materials are not lacking for constructing a history of the language.

Language rarely has a regular and uniform growth. There are many influences that may affect its character and determine its course of development. Chief among these are long and intimate association with a foreign tongue, the political superiority or inferiority of the people using the language, the degree of culture which they possess, and the use to which

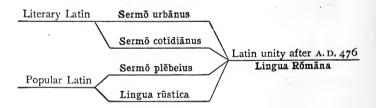
the language is put. How these influences affected the Latin language is briefly discussed in the following sections:

I. Popular Latin and Literary Latin. Preliterary Latin (prisca Latīnitās), the language of early Latium, was spoken with comparatively little difference by all classes of society; but with the birth of literature a distinction began. The speech of the common people (sermō plēbeius) continued free and untrammeled, but the language of the literary classes was artificially developed on Greek models. The best examples of early popular Latin are found in the plays of Plautus, representing, as they do, the life of the common people. A ruder form of popular speech was that used in the country districts, hence called lingua rūstica. On this Cato's "Dē Agrī Cultūrā" is our only source of information. The development of Latin during the first two periods, then, may be represented by the diagram below:



As time went on the difference between the popular and literary forms of expression became greater and greater, in spite of the fact that the influence of the cultivated language filtered down through the lower grades of society and that, on the other hand, many plebeian forms and constructions found their way into cultivated speech. By the beginning of the classical period, literary Latin, now known as the sermō urbānus, had become so polished and formal, and had suffered such proportionate loss of vitality, and the sermō plēbeius had diverged so far from the recognized standard, that there developed between the two a sort of compromise known as the sermō cotīdānus, which provided a free and easy means of communication

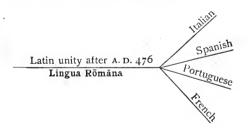
among all classes, and which even the educated doubtless used among intimates. Cicero's letters are the best example of the sermo cotidianus of the upper classes of his day, and the "Cēna Trimalchiōnis" of Petronius of the period preceding Hadrian (A.D. 117). Further, along with the three varieties of Latin used at Rome as described above, probably the lingua rūstica was still spoken in the country districts. These forms of speech continued to develop more or less independently until the close of the fifth period, marked by the downfall of the Western Empire (A.D. 476). With the end of literary activity at Rome, literary Latin disappeared, and all the forms of speech merged in one, sometimes called the lingua Romana, which was the common means of communication throughout the Western world until the rise of the modern languages. The following diagram roughly indicates the course of the development of Latin from the beginning of the classical period (81 B.C.) to the close of the seventh century of our era:



II. Provincial Latin. Rome always imposed her speech as well as her customs upon the nations which she subjugated, and Latin was the official language of the provinces. The Romans dwelling in the provinces were, as a rule, not of the cultivated classes, but soldiers and traders, speaking popular Latin, that is, the sermō plēbeius or lingua rūstica. And it was from these that the native inhabitants learned Latin. Since popular Latin was constantly changing, provinces which were

acquired at different times learned different kinds of Latin from the conquerors. For example, the Latin brought to Gaul by Cæsar's legions in the years 58–50 B.C. differed much from that brought to North Africa a century earlier by the soldiers of the younger Scipio. Another factor that caused variation was the difference in the native substratum. Latin spoken by a Gaul would, of course, not be quite the same as that spoken by a Spaniard or a German. Hence the Latin of the provinces was by no means homogeneous, but there was an increasing divergence from the accepted standard, especially in forms, vocabulary, and pronunciation.

III. The Romance Languages. It was the progressive development of the variations in provincial Latin that led in time to the formation of a number of different languages, which, because of their origin in the lingua Rōmāna, are known as the Romance languages. Of these the most important are Italian, Spanish, Portuguese, and French. The process of development was slow and gradual, and for several centuries these provincial languages, though differing in minor points, remained substantially Latin. It is therefore impossible to draw a sharp line of division between Latin and its descendants. On practical grounds, however, such a line is convenient and has been fixed at about A. D. 700. Consequently, at that time we may say that Latin unity ceased and the Romance languages began their independent existence.



The following illustration, taken from Brunot's "Histoire de la langue française," shows in a striking manner the unbroken line of descent from classic Latin to modern French. In the third column is shown the opening sentence of the Oath of Strasburg, A.D. 842. In the other columns is given the form which the words would have assumed at different periods.

CLASSIC LATIN

Per Dei amorem et per christiani populi et nostram communem salutem, ab hac die, quantum Deus scire et posse mihi dat, servabo hunc meum fratrem Carolum.

FRENCH, ELEVENTH CENTURY

Por dieu amor et por del crestiien poeple et nostre comun salvement, de cest jorn en avant, quant que Dieus saveir et podeir me donet, si salverai jo cest mien fredre Charlon.

SPOKEN LATIN, SEV-

Por deo amore et por chrestyano pob(o)lo et nostro comune salvamento, de esto die en avante, en quanto Deos sabere et podere me donat, sic salvarayo eo eccesto meon fradre Karlo.

FRENCH, FIFTEENTH CENTURY

Pour l'amour Dieu et pour le sauvement du chrestien peuple et le nostre commun, de cest jour en avant, quant que Dieu savoir et pouvoir me done, si sauverai je cest mien frere Charle

ACTUAL TEXT OF OATH (A.D. 842)

Pro deo amur et pro christian poblo et nostro commun salvament, d'ist di en avant, in quant Deus savir et podir me dunat, si salvarai eo cist meon fradre Karlo,

Modern French

Pour l'amour de Dieu et pour le salut commun du peuple chrétien et le nôtre, à partir de ce jour, autant que Dieu m'en donne le savoir et le pouvoir, je soutiendrai mon frère Charles

¹ The "classic Latin" and "spoken Latin" are, of course, mere attempts to turn the words of the Oath into the earlier language without regard to differences of idiom.



LATIN GRAMMAR

1. Latin Grammar treats of the principles and usages of the Latin language. In this book the discussion is limited mainly to the Classical Period or Golden Age (81 B.C.-A.D. 14), and comprises four parts: Sounds, Forms, Syntax, and Versification.

PART I. SOUNDS

THE ALPHABET

2. The Latin alphabet is the same as the English except that it lacks the characters j, u, and w.

The Latin alphabet is derived from a form of the Greek alphabet, known as the Chalcidic, which was brought to Italy by Greek colonists as early as the ninth century B.C. It originally consisted of capital letters only. The small letters, or cursives, were not evolved until the eighth century of our era.

- a. C had originally the value of g, and retained that value in the abbreviation C. for Gaius and Cn. for Gnaeus. Later it was used to express the sound of k, and k disappeared, except before a in a few words: as, Kalendae, Karthägō.
- **b.** I and **v** were used both as vowels and as consonants. The character **j**, representing consonant **i**, dates from the seventeenth century, and the character **u**, representing vowel **v**, from the tenth.

In this book, \mathbf{u} is used for vowel \mathbf{v} , \mathbf{v} for consonant \mathbf{v} , and \mathbf{i} is used for both vowel and consonant \mathbf{i} : as, $\mathbf{i}\bar{\mathbf{u}}$ dicium, \mathbf{v} eni $\bar{\mathbf{o}}$, \mathbf{i} uvent $\bar{\mathbf{u}}$ s.

c. The Greek letters \mathbf{v} (upsilon) and $\mathbf{\zeta}$ (zeta) were added to the Latin alphabet as \mathbf{y} and \mathbf{z} in the first century B.C., and were used only in words borrowed from Greek or in Greek proper names.

I

2

CLASSIFICATION OF SOUNDS

3. The sounds of language are either Vowels or Consonants. In pronouncing a vowel, there is an uninterrupted flow of vocal sound; in pronouncing a consonant, the sound is more or less obstructed.

- 4. The simple vowels are a, e, i, o, u, y. The remaining letters represent consonants.
 - 5. The diphthongs in common use are ae, oe, and au.

Eu and ui occur in a few words, and, in early Latin, ai, ei, oi, ou.

6. Consonants are either voiced (*sonant*) or voiceless (*surd*). Voiced consonants are pronounced with a vibration of the vocal chords. Voiceless consonants lack this vibration.

Thus, d in den is voiced; t in ten is voiceless.

- a. The voiced consonants are b, d, g, consonant i, 1, m, n, r, v.
- b. The voiceless consonants are c, f, h, k, p, q, s, t, x.
- 7. Consonants are divided, according to the organs determining their peculiar sound, into *labials*, *dentals*, and *palatals*.
 - a. Labials are pronounced with the lips: as, p, b.
- b. Dentals (sometimes called Linguals) are pronounced with the tip of the tongue touching or approaching the upper front teeth: as, t, d.
- c. Palatals are pronounced with the upper surface of the tongue touching or approaching the palate: as, k, g.
- 8. Consonants are classified, according to the way in which the breath is used, as *mutes*, *nasals*, *liquids*, and *spirants*.
- a. Mutes (speechless letters). In pronouncing a mute the breath, as it passes through the mouth, is checked for an instant and then allowed to escape explosively: as, p, t.
- b. Nasals. In pronouncing a nasal the mouth is closed and the breath passes through the nose: as, m, n.

- c. Liquids. In pronouncing a liquid the breath flows freely through the mouth: as, 1, r.
- d. Spirants or Fricatives. In pronouncing a spirant the breath passes continuously through the mouth with audible friction: as, s, f.
- **9.** The vowels \mathbf{i} and \mathbf{u} when used as consonants (\S 2. b) so far retain their vocalic character that they are called semivowels.
- **10.** The following table shows the consonants classified according to the preceding sections ($\S\S 6-9$):

	LABIAL	DENTAL	PALATAL
Mutes { voiced voiceless	b	d	g
voiceless	p	t	c, k, q
Nasals, voiced	m	n	n (before c , g , q)
Liquids, voiced		1, r	
Spirants, voiceless	f	8	h
Semivowels, voiced	v		consonant i

ORTHOGRAPHY

- 11. The spelling of Latin varied considerably at different periods. Our knowledge rests mainly upon inscriptions for the earlier periods; and to this testimony is added, for the later periods, the statements of the Latin grammarians.
- 12. The spelling of the first century of our era is fairly uniform, and is commonly used in modern editions of the classics. Some of the most important changes from the earlier spelling are the following:
- a. After v or u an earlier o was changed to u. Thus, earlier voltus, servos, mortuos, became vultus, servus, mortuus.
- b. Earlier quo became cu in the Augustan age, and this, in turn, became quu in the second century of our era. The spelling quu is

that adopted in most modern editions. Thus, earlier equos became ecus, then equus; sequentur became secuntur, then sequentur.

Note. Earlier quom became cum, but did not change to quum till the sixth century of our era.

- c. Similarly, nguo was changed first to ngu, then to nguu. Thus, original exstinguont became exstingunt, later exstinguunt.
- d. Before labials ŭ became i in the Augustan age. This change is regular in unaccented syllables and occurs in some that are accented. Thus, earlier maxumus, lacruma, frūctubus, pontufex, lubet, became maximus, lacrima, frūctibus, pontifex, libet.

PRONUNCIATION

- **13.** Latin, in the classical period, had approximately the following sounds:
 - 14. Sounds of the Vowels.

 $\bar{\mathbf{a}}$ as in father $\bar{\mathbf{a}}$ as the first a in aha

ē as a in fate
i as in machine
i as in bit
o as in bone
o as in obev

 $\bar{\mathbf{u}}$ as oo in boot $\bar{\mathbf{u}}$ as in full, or as oo in foot

y between u and i (French u or German \ddot{u})

15. Sounds of the Diphthongs. In diphthongs (two-vowel sounds) both vowels are heard in a single syllable.

ae as ai in aisleeu as e' oo (a short e followed by a short e), almost like ew in ewei as in eightui as oo' t (a short e followed by a short e), almost like ew in ewshort e0 as ew0 in ew0 in ew0 as ew0 in ew1 in ew1 in ew1 in ew2 in ew3 in ew3 in ew4 in ew5 in ew4 in ew

- **16.** Sounds of the Consonants. The consonants are pronounced as in English, except that
 - c is always like c in cat, never as in cent.
 - g is always like g in get, never as in gem.
 - i consonant is always like y in yes.
 - **n** before c, q, or g is like ng in sing (compare n in anchor).

- \mathbf{qu} , \mathbf{gu} , and sometimes \mathbf{su} , before a vowel have the sounds of qw, gw, and sw. Here \mathbf{u} stands for consonant \mathbf{v} and is not a vowel.
 - r is trilled as in French or Italian.
 - s is like s in sea, never as in ease.
 - t is always like t in native, never as in nation.
 - v is like w in wine, never as in vine.
 - **x** has the value of two consonants (cs) and is like x in extract.
 - z medial is like dz in adze; z initial probably like English z.
 - bs is like ps, and bt like pt.
- 17. The Greek combinations **ph**, **th**, **ch**, known as aspirates, were in that language equivalent to **p**, **t**, **k**, respectively, followed by a rough breathing or aspirate **h** (as in *up-hill*, *hot-house*, *ink-horn*). In Latin they are confined almost exclusively to words of Greek derivation, and in the classical period were probably sounded like simple **p**, **t**, **c**.
- 18. Between consonant i and a preceding a, e, o, or u a vowel i was developed, thus producing diphthong ai, ei, etc., before the consonant i. In such cases, however, but one i was written: as, aiō for ai-iō, maius for mai-ius.
- 19. In compounds iaciō was spelled -iciō (not -iiciō): as, coniciō, pronounced coniiciō (con-yiciō, consonant i preceding vowel i).
- **20.** Doubled letters, as **tt**, **pp**, **11**, should be pronounced with a slight pause between the two articulations. Thus, pronounce **tt** as in *ratterap*, not as in *rattle*; **pp** as in *hop-pole*, not as in *upper*.

SYLLABLES

- **21.** A Latin word has as many syllables as it has vowels and diphthongs. Thus, aes-tā-te has three syllables, dē-lū-de-re has four.
 - 22. Words are divided into syllables as follows:
- a. A single consonant between two vowels is pronounced with the following vowel: as, a-mā-bi-lis, me-mo-ri-a, a-best, pe-rē-git.

Note. The combination qu is treated as a single consonant: as, e-quus. The double consonant x (= cs) is joined sometimes with the preceding, sometimes with the following, vowel: aux-it or au-xit.

b. A mute and a liquid are pronounced with the following vowel except in the case of prepositional compounds: as, pū-blicus, a-grī; but ob-lītus, ab-rumpō.

Note. In poetry when a long syllable (cf. § 29) is needed, the mute may in all cases be joined with the preceding vowel: as, ag-rī.

c. In all other combinations of consonants the last of the group is pronounced with the following vowel: as, mag-nus, il-le, sānc-tus, su-bāc-tus, hos-pes, sūmp-tus.

Note. In dividing a word at the end of a line of writing or printing, prepositional compounds are separated into their component parts: as, ab-est, per-ēgit, sub-āctus, circum-stō.

- 23. A syllable ending in a consonant is called *closed*, one ending in a vowel or dipththong, *open*. Thus, the first syllable of re-git is *open*, the second *closed*.
- **24.** The last syllable of a word is called the *ultima*; the next to the last, the *penult*; that before the penult, the *ante-penult*. Thus, amantur consists of a- (antepenult), -man- (penult), -tur (ultima).

QUANTITY

25. The quantity ¹ of a vowel or a syllable is the time occupied in pronouncing it. There are two degrees of quantity, *long* and *short*.

Note. Technically, a long vowel or syllable is regarded as having twice the length (in time) of a short one. Correct pronunciation, accent, and the scansion of verse depend upon the proper observance of quantity.

- **26.** A vowel or a syllable that may be either long or short in quantity is said to be *common*.
- ¹ The rules for quantity are given with greater detail under Versification. Only a few of the leading facts are here stated.

I. QUANTITY OF SYLLABLES

27. A syllable is long if it contains a long vowel or a diphthong (as, cū-rō, poe-nae, aes-tā-te) or if it ends in a consonant which is followed by another consonant (as, cor-pus, mag-nus).¹

In the former case it is said to be long by nature; in the latter, long by position.

Note. The *vowel* in a long syllable may be either long or short and should be pronounced accordingly. Thus, in ter-ra the first syllable is long, but the vowel is short. In words like saxum the first syllable is long because **x** has the value of two consonants (§ 16).

- 28. A syllable is short if it ends in a short vowel: as, a-mor, pi-gri.
- 29. A syllable is common if its vowel is short and is followed by a mute and a liquid (1 or r).

Note. The quantity here depends upon the way in which the word is divided into syllables. Thus, in pig-rī the first syllable ends in a consonant and is long; but in pi-grī the first syllable ends in a short vowel and is short. In prose the latter is the regular division (§ 22. b) and such syllables are regarded as short, but poets often find it convenient to divide the other way.²

- 30. A syllable ending in a, e, o, or u, and followed by consonant i, is long whether the vowel is long or short: as, aiō, peius.
- **31.** In compounds of **iaciō**, the first syllable, if ending with a consonant, is long by position, the consonant **i** of the simple verb being pronounced though not written: as, **in-iciō** (for **in-iiciō**).
- 32. In determining quantity by position, h and consonant u in qu, gu, su (§ 16), are not counted as consonants.

² The first syllable of prepositional compounds of this nature is always long (§ 22. b): as, ob-litus, ab-rumpō.

¹ When two consonants belonging to different syllables concur, the first is obstructed in its pronunciation by the presence of the second and is called an obstructed consonant. Length by position is due to the time consumed in pronouncing the two consonants and in passing from one to the other.

II. QUANTITY OF VOWELS

33. Vowels are either long (-) or short (-) by nature and are pronounced accordingly.

NOTE. In this book long vowels are marked, and short vowels are, as a rule, unmarked. Vowels marked with both signs at once (\succeq) occur sometimes as long and sometimes as short.

- **34.** While there are no comprehensive rules for determining vowel quantity, the following statements are of practical value:
- a. A vowel is long before nf, ns, nx, and nct (as, infero, regens, sanxi, unctus) or when it is the result of contraction: as, nil for nihil.
- **b.** A vowel is short before another vowel in the same word or before h (as, $r\breve{u}$ - \bar{l} -na, $tr\breve{a}$ - $h\bar{o}$); before nt and nd, before final m or t, and (except in words of one syllable) before final l or r: as, portănt, portăndus, portābăm, portābăt, animăl, amŏr.

NOTE. A long vowel occasionally appears before nt or nd as the result of contraction (§ 34. a): as, contio (for conventio), nuntius (for noventius), prendo (for prehendo).

c. Diphthongs are always long by nature and are not marked.

ACCENT

- **35.** In Latin, as in English, accent is a stress of voice which makes one syllable more prominent in utterance than another.
- **36.** Original Accent. In the earliest times every Latin word was stressed strongly on the first syllable. This fact led to phonetic changes which will be discussed later ($\S\S$ 42 ff.).
- **37.** Later Accent. Before the beginning of the classical period there had become established the "three-syllable law," by which the accent is restricted to the last three syllables of the word. Thus:
- a. Words of two syllables are accented on the first: as, mēn'sa, Cae'sar.

b. Words of more than two syllables are accented on the penult if that is long, otherwise on the antepenult: as, mo-nē'mus, a-man'dus, re'gi-tur.

NOTE. Observe that the position of the accent is determined by the length of the *syllable*, and not by the length of the vowel in the syllable.

c. Compounds follow the same rules as simple words.

38. Exceptions.

- a. Facio when compounded with other words than prepositions retains the accent of the simple verb: as, benefá'cit, satisfá'cit.
- **b.** Genitives in -ī (instead of -iī) and vocatives in -ī (instead of -ie; see § 88. c) accent the penult, even if it is short: as, ingĕ'nī, Vergĭ'lī.
- c. Certain words which have lost a final vowel or have suffered contraction are accented on the last syllable: as, illīc' (for illī'ce), tantōn' (for tantō'ne), prōdūc' (for prōdū'ce), addīc' (for addī'ce), audīn' (for audīs'ne), Arpīnās' (for Arpīnā'tis), Quirīs' (for Quirī'tis), mūnīt' (for mūnī'vit).
- **39.** Enclitics. An enclitic is a word which has no separate existence, but is joined to the word that precedes it.

The commonest enclitics are -que, and; -ve, or; -ne, the sign of a question; -ce, -met, -nam, and -te, used merely for emphasis.

40. When an enclitic is joined to a word, the accent falls on the syllable next before the enclitic, whether that syllable is long or short: as, populus'que, dea'que, rēgna've, audit'ne.

Note. This rule rests on the authority of Latin grammarians of the fourth and fifth centuries of our era, and, while valid for that period, may not have been followed in the Augustan age.

a. In some combinations -que has lost its meaning of and, and forms a real part of the word to which it is attached. Such words are accented regularly: as, de'nique, un'dique, i'taque (accordingly).

Note: Utră'que, each, and plēră'que, most, from uter'que and plērus'que, accent the penult, though -que is not enclitic.

41. Adjacent words pronounced together are sometimes written as one, the second sometimes assuming the character of an enclitic. The resulting combinations may show changes in form (cf. English *I'm* for *I am*, *I've* for *I have*).

Note. Such combinations are most frequent in colloquial Latin, and occur especially when es or est is preceded by a word ending in a vowel, m, or s: thus, homost (homo est), periculumst (periculum est), auditas (audita es), quālist (quālis est), vīn (vīsne), scīn (scīsne), sīs (sī vīs), sodēs (sī audēs), sultis (sī vultis).

PHONETIC CHANGES

42. Classical Latin often differs in form from that of the earlier periods. Such changes are due to the working of certain laws of speech (*phonetic laws*) which, in general, had the effect of weakening, shortening, or dropping vowels in unaccented syllables and of changing or dropping consonants difficult to pronounce.

I. CHANGES IN VOWELS

A. Weakening of Vowels

- **43.** Most of the changes in vowels were due to the strong stress accent which, in early Latin, fell on the first syllable of every word. (Cf. § 36.) This tended to preserve a vowel or diphthong of the accented syllable, but to weaken it in other syllables not accented.
- **44.** Weakening of vowels in syllables *originally unaccented* regularly took the following direction:
- a. ă before two consonants became ĕ, except that before ng it became ĭ: as, confectus for *con-factus,¹ but contingo for *con-tango.
- b. ă before a single consonant became ĭ: as, cōnficiō for *cōn-faciō, cecidī for *cecadī

¹ Assumed forms are marked by an asterisk.

- c. ĕ, usually retained before two consonants or r, became ĭ before a single consonant: as, adimō for *ad-emō; mīles for *mīlets, but mīlitis for *mīletes.
 - d. ae became ī: as, exīstimō for *ex-aestimō.
 - e. au became ū: as, inclūdo for *in-claudo.
- **45.** Long vowels and diphthongs in syllables *originally accented* suffered no weakening, but in classical Latin the old diphthongs ai and oi were written ae and oe: as, quaestor, early quaistor; poena, early poina.

In the second century B.C. the diphthong oe became ū, but oe was retained in some words. Thus, in poena and pūniō, moenia and mūniō, both forms go back to an original spelling with oi. In late Latin oe became ē: as, fēderātus.

B. CONTRACTION OF VOWELS

- **46.** Two concurrent vowels were often contracted into one long vowel.
- a. Two like vowels might be contracted into the corresponding long vowel: as, nil from ni(h)il, cōpia from *coopia, prēndō from pre(h)endō.
- b. Two unlike vowels were usually contracted into the long form of the first: as, dēgō from *dē-agō, cōgō from *co-agō, dēbeō from *dē-(h)abeō, amāsse from amā(v)isse, cōnsuēsse from cōnsuē(v)isse.
- c. Many concurrent vowels remained uncontracted: as, audiō, maria, tuus, dēleō, etc.

C. Dropping of Vowels

- **47.** a. A short vowel following an accented syllable was sometimes dropped: as, valde from va'lide, rettuli from *re'tetuli, dextra from dex'tera. This is called syn'co-pe.
- b. A final short vowel was sometimes dropped: as, duc from duce, animal from *animāli. This is called a-poc'o-pe.

II. CHANGES IN CONSONANTS

- 48. dt, tt became ds, ts, then s or ss (§ 53.a): as, sessus from *sedtus, clausus from *claudtus; passus from *pattus.
- 49. An original s between two vowels became r: as, honoris from *honosis, amare from *amase, eram from *esam. This is called *rho'tacism* from the Greek letter rho = r.

Note. Words like mīsī and causa are from original missī and caussa.

- 50. g, c, or h combined with a following s to form x: as, rex from *regs, dux from *ducs, traxi from *trahsi.1
- 51. When two consonants came together, they tended to assimilate, that is, become like each other.

Note. Sometimes the assimilation was complete: as, sella from *sedla, siccus from *sitcus, collis from *colnis, summus from *supmus. Sometimes the assimilation went only so far that one letter became like the other in character: thus a voiced consonant might change to a voiceless one; or, when the concurrent consonants were sounded with different vocal organs, one of them might be changed to another using the same vocal organ as its neighbor. Thus *scrībtus became scrīptus, the voiced consonant b becoming voiceless to agree with the voiceless t; and *prīmceps became prīnceps, the labial nasal m changing to the palatal nasal n to agree with the palatal mute c.

- **52.** Complete or partial assimilation occurred both in inflections and in composition, and was especially marked in the last consonant of prepositions in composition.
 - 53. Complete Assimilation:
- a. ds and ts became ss, which was simplified to s after a long vowel or diphthong: thus, *cedsī became cessī, *dīvīdsī became dīvīsī, *claudsī became clausī, *concutsī became concussī.
- b. A mute was often assimilated to a following mute, liquid, or nasal: thus, *adger became agger, *sedla became sella, *supmus

¹ The h in traho represents an original gh.

became summus, *sitcus became siccus, adligō became alligō, adpellō became appellō, *obcurrō became occurrō, *subplicō became supplicō.

Note. In prepositional compounds the final consonant of the preposition was often assimilated (cf. the last four examples above); but usage varied, and in many compounds the assimilated form was found rarely, if at all, in the classical period.

54. Partial Assimilation:

- a. Voiced b or g before voiceless s or t was usually changed to corresponding voiceless p or c: thus, *scrībsī became scrīpsī, *scrībtus became scrīptus, *augtus became auctus.
- b. Labial m before dental mutes was regularly changed to dental n, and before palatal mutes was often changed to palatal n: thus, *tamtus became tantus, *eumdem became eundem, *princeps became princeps.
 - c. A labial mute before n became m: thus, *sopnus became somnus.
 - 55. Dropping of Consonants:
- a. In final syllables a d or a t before s was dropped: thus, *lapids became lapis, *milets became miles.
- b. Final consonants were often dropped: thus, *virgon became virgō,
 *cord became cor, praedād became praedā, habētōd became habētō.

Note. When several consonants formed a group difficult to pronounce, one or more were sometimes dropped: as, ostendo for *obstendo, quintus for *quinctus, misceo for *migsceo. But when the group could be easily pronounced, no consonants were lost: as, iūnxī, rostrum, stringo, ūnctus, sprētus.

III. VOWEL GRADATION OR ABLAUT

56. The Indo-European parent speech, of which most of the languages of Europe are descendants, showed a regular system of vowel variation in the same word or kindred words. This variation is called vowel gradation or *ablaut*. Plain traces of *ablaut* remain in all the languages derived from the Indo-European. Compare, for example, English *drink*, *drank*, *drunk*; *steal*, *stole*; *bind*, *bound*.

57. Vowel gradation in Latin appears sometimes as a mere difference of quantity in the same vowel (as, \bar{i} , i; \bar{u} , u; etc.) and sometimes as a difference in the vowel itself (as, e, o; i, ae; etc.).

rĕgere, rule	tĕgere, cover	miser, wretched
rēx, king	tŏga, <i>robe</i>	maestus, sad
	tēgula, tile	
dūcere, lead		sēdēs, seat
dŭx, leader	fidere, trust	sĕdēre, sit
	fĭdēs, faith	sŏdālis, companion
dăre, give	foedus, treaty	sīdō (for *sĭ-sd-ō), sit
dōnum, gift		
	mŏnēre, remind	nŏcēre, harm
	mēns, mind	něx, murder

PART II. FORMS

58. Parts of Speech. Latin has eight parts of speech: nouns, adjectives, pronouns, verbs, adverbs, prepositions, conjunctions, and interjections.

Latin has no article. This must be supplied by the context.

59. Inflections. Words may change their forms to show some change in sense or use. This change is called *inflection*

In Latin, nouns, adjectives, pronouns, and verbs are capable of inflection. Adverbs, prepositions, conjunctions, and interjections are not inflected, and are called particles.

- **a.** Inflectional changes sometimes take place in the body of a word, or at the beginning, but oftener in its termination.
- võx, a voice vocõ, I call vocet, let him call tangit, he touches võcis, of a voice vocat, he calls vocāvit, he has called tetigit, he touched
- **60.** Declension and Conjugation. The inflection of nouns, adjectives, ² and pronouns is called declension; that of verbs is called conjugation.
 - 61. Roots. Words are built up from roots.

A root is the simplest form to which a word can be reduced. It is always a monosyllable, and contains the fundamental meaning of the word, but cannot, as a rule, be used as a part of speech without modification.

Thus from the root sta- we form the adjective sta-bilis by adding to it an ending called a suffix.

¹ A few nouns are incapable of inflection. These are called indeclinable nouns: as, fas, right; nihil, nothing.

² Adjectives are sometimes said to have inflections of *comparison*. The forms of comparison are, however, really new stems and are not strictly to be regarded as forms of inflection.

16 FORMS

62. Stems. The stem or theme is the body of a word to which terminations are attached.

Sometimes the stem is the same as the root, but usually the stem is formed from the root by the addition of a suffix or by changing or lengthening its vowel.

Thus the *root* duc- is also the *stem* of duc-is, *of a leader*; but from the root voc- we may form voc-ā-, stem of vocāre, *call*; voc-āto-, stem of vocātus, *called*; voc-ātiōn-, stem of vocātiōnis, *of a calling*; etc. By lengthening the vowel of this same root we get voc-, the stem of voc-is, *of a voice*.

Note. The root itself may have various forms. See § 57.

- 63. Bases. The base is that part of a word which remains unchanged in inflection: as, serv- in servus, mēns- in mēnsa, amin amem.
- a. The base and the stem are often identical, as in many consonant stems of nouns (as, reg- in reg-is). If, however, the stem ends in a vowel, the latter does not appear in the base, but is variously combined with the inflectional termination. Thus the stem of servus is servo-, that of mensis is mensa-, and that of ignem is igni-.

GENDER

- **64.** Latin, like English, has three genders: masculine, feminine, and neuter.
- **65.** The gender of Latin nouns is either natural or grammatical.

I. NATURAL GENDER

66. Natural gender is determined by *sex* and belongs only to animate beings.

puer, M., boy puella. F., girl vir, M., man mulier, F., woman equus, M., horse equa, F., mare

a. Many nouns may be either masculine or feminine according to the sex of the object denoted. These are said to be of *common* gender: as, *cīvis*, *citizen* (male or female); **parēns**, *parent* (either father or mother).

II. GRAMMATICAL GENDER

67. Grammatical gender belongs to names of objects and qualities having no sex distinction. Such words may be either masculine, feminine, or neuter, and their gender is usually indicated by the termination of the nominative singular.

fluvius, M., stream

rīpa, F., bank

caelum, N., sky

- **a.** Names of *months* are masculine, being really adjectives agreeing with **mēnsis**, M., *month*, understood. So names of *winds* and many names of *rivers* are masculine (perhaps through the influence of **ventus**, M., *wind*, and **fluvius** or **amnis**, M., *stream*).
 - b. Many names of countries, towns, islands, and trees are feminine.
- c. Some names of animals have grammatical gender. The same form is then used for either sex: as, vulpes, F., fox, of either sex; anser, M., gander or goose. Nouns with but one gender for both sexes are called epicene.
- **68.** Indeclinable nouns, infinitives, and all expressions, phrases, or clauses used as nouns are *neuter*.

fās, right nihil, nothing mane, morning scire tuum, your knowledge

69. Words borrowed from the Greek or from other languages usually retain the gender of the original.

Lethe, F., Lethe (a river) Bibracte, N., Bibracte (a town in Gaul)

PERSON

70. In Latin, as in English, there are three persons. The first person denotes the *person speaking*; the second person, the *person spoken to*; the third person, the *person spoken of*.

NUMBER

71. Latin, like English, has two numbers, the singular and the plural. The singular number denotes one, the plural number more than one.

NOUNS AND THEIR DECLENSION

72. A noun is the name of a person, place, thing, or idea.

Caesar, Cæsar Roma, Rome domus, house virtūs, virtue

NOTE. The term *substantive* is often applied to a noun or to any word or expression used like a noun.

- a. Names of individual persons or places are called proper nouns: as, Caesar, Rōma. Other nouns are called common nouns.
 - b. Nouns are either abstract or concrete.
- 1. An abstract noun is the name of a quality or idea: as, virtūs, virtue; metus, fear.
- 2. A concrete noun is the name of something that has physical existence and can be seen, touched, or handled: as, domus, house; aqua, water.

NOTE. Nouns that are abstract are often used in a concrete sense and vice versa.

c. A collective noun is a concrete noun denoting a group or class of objects.

exercitus, army grex, herd populus, people

73. Declension. Nouns are declined by adding certain terminations to a common base or stem. The resulting form is called a *case*.

Each case form, therefore, consists of two distinct elements, the base or stem and the case ending. If the stem ends in a consonant, the base and the stem are identical and the case endings appear distinct and unchanged. But if the stem ends in a vowel, this vowel may so combine with the case endings that the stem and real endings are hard to distinguish. The suffix produced by the combination of

the final vowel of the stem and the case ending is called a *case termination*, and this term may be conveniently extended to all inflectional suffixes added to the base.

Thus duc-is consists of the consonant stem or base duc- and the case termination -is, which is also the actual case ending; but iugō (base iug-, case termination -ō) goes back to an original *iugo-ai, which shows the stem to be iugo- and the actual case ending -ai.

74. The Cases. There are six cases in Latin:

Nominative, case of the subject.

Genitive, case of the possessor or of the object with of.

Dative, case of the object with to or for, especially the indirect object.

Accusative, case of the direct object.

Vocative, case of address.

Ablative, case of the object with from, with, by, in, or at.

- a. The Locative Case. Forms of another case, the locative, denoting the place where, appear in some names of towns and a few other words.
- **b.** The Oblique Cases. All the cases except the nominative and the vocative are called the oblique cases.

THE FIVE DECLENSIONS OF NOUNS

75. Nouns are inflected in five declensions, distinguished by the final letter of the stem and by the case termination of the genitive singular.

Declension	FINAL LETTER OF THE STEM	TERMINATION OF THE GENITIVE
First	ā-	-ae
Second	ŏ-	-ī
Third	ĭ- or a consonant.	-ĭs
Fourth	ŭ-	-ūs
Fifth	ē-	−ĕī

a. The base of a noun may always be found by dropping the case termination. In consonant stems the base and the stem are identical. In vowel stems the stem is formed from the base by adding the final stem-yowel.

Thus the *base* of **domin-ī**, the genitive singular of **dominus**, a noun of the second declension, is **domin-**, and the *stem* is **domino-**, formed by adding **0-**, the final stem-vowel of the second declension, to the *base*.

GENERAL RULES OF DECLENSION

76. a. The vocative is always the same as the nominative except in some Greek nouns and in the singular of nouns in -us of the second declension.

It is not included in the paradigms unless it differs from the nominative.

- b. In neuters the nominative and accusative are always alike and in the plural end in -ă. The first and fifth declensions have no neuters.
- c. The accusative singular of all masculines and feminines ends in -m, the accusative plural in -s.
 - d. The dative and ablative plural are always alike.
- e. In the third, fourth, and fifth declensions the accusative plural is like the nominative plural.
- f. Final -i, -o, -u in case forms are always long; final -a is always short, except in the ablative singular of the first declension.

THE FIRST DECLENSION - \bar{A} -STEMS

- 77. The stem of nouns of the first declension ends in ā-: as, dominā-, stem of domină, lady.
- 78. The Nominative Singular. Latin nouns of the first or ā-declension end in -ā in the nominative singular, and they are regularly feminine unless they denote males.
 - a. Examples of masculine nouns in -a are:
- scriba, scribe verna, slave agricola, farmer nauta, sailor also some proper nouns: as,

Mūrēna, Murena Belgae, the Belgae Hadria, the Adriatic

79. Declension. Nouns of the first declension are declined as follows:

domina, F., the (a) lady

STEM dominā-

BASE domin-

SINGULAR

	Cases	MEANINGS	TERMINATIONS
Nom.	domin a	the lady (subject)	-a
GEN.	domin ae	of the lady or the lady's	-ae
DAT.	domin ae	to or for the lady	-ae
Acc.	domin am	the lady (direct object)	-am
ABL.	domin ā	with, from, by, etc. the lady	-ā
		PLURAL	
Nom.	domin ae	the ladies (subject)	-ae
GEN.	domin ārum	of the ladies or the ladies'	-ārum
DAT.	domin is	to or for the ladies	-īs
Acc.	domin ās	the ladies (direct object)	-ās
ABL.	domin īs	with, from, by, etc. the ladies	-īs

PECULIAR CASE FORMS IN THE FIRST DECLENSION

- **80.** a. An old genitive singular in -ās is sometimes preserved in the form familiās, used in the combination pater (māter, fīlius, fīlia) familiās, father (mother, son, daughter) of a family; plural, patrēs familiās or familiārum.
- b. In early Latin the genitive singular ended in -āī (pronounced in two syllables): as, aulā'ī. This ending is sometimes found later in poetry.
 - aulāī mediō lībābant pōcula Bacchī, in the midst of the court they poured libations of wine
- c. The singular of names of towns in -a and of a few common nouns has a *locative* case in -ae (for -āi) to denote the *place where*.

Romae, at Rome

militiae, in military service

Names of towns that are plural in form and belong to the first declension have a locative in -īs not distinguishable from the ablative.

Athēnis, at Athens

Thebis, at Thebes

d. A genitive plural in -um instead of in -ārum is sometimes found in poetry, especially in Greek nouns denoting descent.

Aeneadum, of the descendants of Eneas caelicolum, of the heaven dwellers

e. The dative and ablative plural of dea, goddess, and filia, daughter, and of some other words take the ending -ābus instead of -īs to distinguish them from corresponding masculine forms.

Thus deābus and fīliābus are distinguished from deīs and fīliīs, corresponding forms of deus, god, and fīlius, son, respectively.

Greek Nouns of the First Declension

81. Most common nouns of the first declension borrowed from the Greek have Latin forms throughout (as, aula, court; philosophia, philosophy); but proper nouns generally retain traces of their Greek case forms in the singular.

Such Greek proper nouns end in -ā or -ē, feminine, and -ās or -ēs, masculine. In the singular they are declined as follows:

	Ēlectrā	Andromachē
Nom.	Ēlectrā (-a)	Andromachē (-a)
GEN:	Ēlectr ae	Andromachēs (-ae)
DAT.	Ēlectr ae	Andromach ae
Acc.	Ēlectr ān (-am)	Andromach en (-am)
ABL.	Ēlectr ā	Andromachē (-ā)
Voc.	Ēlectrā (-a)	Andromach e (-a)
	Aenēās	Anchīsēs
Nom.	Aenē ās	Anchīs ēs
GEN.	Aenē ae	Anchīsae
DAT.	Aenē ae	A nchīs ae
Acc.	Aenē ān (-am)	Anchīs ēn (-am)
ABL.	Aenē ā	Anchīsē (-ā)
Voc.	Aenēā (-a)	Anchisē (-a)

In the plural no Greek forms of declension occur.

THE SECOND DECLENSION - O-STEMS

82. The stem of nouns of the second declension ends in o-.

domino-, stem of dominus, master puero-, stem of puer, boy

dominus, M., master

viro-, stem of vir, man pīlo-, stem of pīlum, spear

pilum, N., spear

83. The Nominative Singular. The nominative singular of Latin nouns of the second or o- declension ends in -us, -er, -ir, masculine; and in -um, neuter.

Note. The terminations -us and -um were originally -os and -om, and after u and v these old endings were retained until the Augustan age: as, equos, equom; servos, servom.

84. The masculines in -us and neuters in -um are declined as follows:

Str	EM domino-;	Base domin-	STEM pīlo-;	Base pîl-
		SINGULAR		
	CASES	TERMINATIONS	CASES	TERMINATIONS
Nom.	domin us	-us	pīl um	-um
GEN.	domin i	-ī	pīl ī	−ī
DAT.	domin ō	- ō	pīl ō	-ō
Acc.	domin um	-um	pīl um	-um
ABL.	domin ō	- ō	pīl ō	-δ
Voc.	domin e	-е	pīl um	-um
		PLURAL		
Non.	domin i	-1	pīl a	-a
GEN.	domin örum	-ōrum	pil ōrum	-ōrum
DAT.	domin is	-īs	pīl īs	-īs
Acc.	domin ōs	-ōs	pīla	-a
ABL.	domin is	-18	pīl īs	-īs

a. Nouns in -us of the second declension have a special form with the termination -ĕ for the vocative singular.

85. Nouns of the second declension in -er and -ir are declined like dominus, except for the loss of the terminations -us in the nominative and -ĕ in the vocative singular.

Thus we have **puer** (for ***puerus**) in the nominative singular; **puer** (for ***puere**) in the vocative singular.

pı	ıer, м., boy	ager, M., field	vir, M., man	
S	TEM puero-	STEM agro-	STEM viro-	
В	ASE puer-	BASE agr-	Base vir-	
		SINGULAR		TERMINATIONS
Nom.	puer	ager	vir	(-us lost)
GEN.	puer ī	agr ī	vir ī	-ī
DAT.	puer ō	agr ō	virδ	-ō
Acc.	puer um	agr um	vir um	-um
ABL.	puer ō	agr ō	vir ō	- ō
Voc.	puer	ager	vir	(-ĕ lost)
		PLURAL		
Nom.	puer ī	agr ī	vir ī	-ī
GEN.	puer ōrum	agr ōrum	vir õrum	-ōrum
Dat.	puer īs	agr īs	vir īs	-īs
Acc.	puer ōs	agr ōs	vir ōs	-ōs
ABL.	puer īs	agr īs	vir īs	-īs

a. With nouns in -er, if e belongs to the stem (as in puer), it is retained throughout; otherwise it appears (as in ager) in only the nominative and vocative singular, where it is inserted before the -r after -o, the stem vowel, has been dropped.

Most nouns in -er are declined like ager, but the following are declined like puer:

- 1. Compounds in -fer and -ger: as, signifer, signiferi, standard bearer; armiger, armigeri, armor bearer.
- 2. Gener, son-in-law; Liber, Bacchus; liberi, children; socer, father-in-law; vesper, evening; and a few others.

EXCEPTIONS TO GENDER IN THE SECOND DECLENSION

- 86. Feminine nouns in -us are:
- a. Some names of countries, towns, islands, and trees (§ 67. b).

Aegyptus, Egypt Corinthus, Corinth Rhodus, Rhodes mālus, apple tree

b. Some nouns of Greek origin.

arctus, bear

methodus, method

c. These four nouns:

alvus, belly carbasus, linen

colus, distaff
humus, ground

87. Neuter nouns in -us are:

pelagus, sea

vīrus, poison

vulgus, crowd

Their accusative singular (as in all neuters) is the same as the nominative and they have no plural, except that **pelagus** has a rare accusative plural, **pelagē**. Rarely **vulgus** is masculine.

PECULIAR CASE FORMS IN THE SECOND DECLENSION

88. a. The locative singular ends in $-\bar{i}$, like the genitive.

humī, on the ground

Corinthi, at Corinth

The locative plural ends in -is and is not distinguished in form from the ablative: as, **Delphis**, at Delphi.

b. The genitive singular of nouns in -ius and -ium ended in -i (not in -ii) until the Augustan age, and the accent was on the penult (§ 38. b).

fīlī, from fīlius (son)

praesi'dī, from praesidium (garrison)

c. The vocative singular of filius, son, and of proper nouns in -ius ends in -i, instead of in -ie, and the accent is on the penult.

fili. O son

Vergi'li, O Vergil

In such words, therefore, the genitive and the vocative are alike.

d. The genitive plural sometimes retains the original -um (or -om) instead of using -ōrum, especially in poetry.

deum, dīvom, superum, of the gods
duumvirum, of the duumviri
nummum, of coins

This is the regular form in early Latin, the later **-orum** being merely an imitation of the genitive plural of the first declension.

e. The declension of deus, god, shows several peculiarities. The vocative singular does not occur in classic Latin. In late Latin the nominative is used as a vocative. The plural is declined as follows:

Nom. deī, diī, dī Gen. deōrum, deum Dat. deīs, diīs, dīs Acc. deōs Abl. deīs, diīs, dīs

The forms dii and diis are pronounced like di, dis.

GREEK NOUNS OF THE SECOND DECLENSION

89. Greek nouns of the second declension end in -os, -ōs, masculine or feminine, and in -on, neuter. They are mostly proper names, and are declined as follows in the singular (the plural, when found, being usually regular):

	mythos, м. fable	Androgeōs, M. Androgeos	Dēlos, F. Delos	Īlion, N. <i>Ilium</i>
Nom.	m y th os	Androge ōs	Dēlos	$\overline{\mathrm{I}}\mathrm{li}\mathrm{on}$
GEN.	myth i	Androge o (-i)	Dēl ī	Īliī
DAT.	$m\overline{y}$ th \overline{o}	Androge ō	Dēl ō	Īliō
Acc.	m y th on	Androge on (-o)	Dēlon (-um)	Īlion
ABL.	mÿth ō	Androge o	Dēl ō	Īliō
Voc.	m y the	Androge ōs	Dēle	$\overline{\mathbf{I}}$ li on

- a. A rare genitive in -ū (Greek ou) sometimes occurs: as, Menandrū, of Menander.
 - b. The name Panthus has vocative Panthu.

c. The termination -oe (Greek oi) is sometimes found in the nominative plural, and -on in the genitive plural.

Adelphoe, the Adelphi (a play of Terence) Georgicon, of the Georgics (a poem of Vergil)

d. For the declension of Greek names in -eus (like Orpheus) see § 112.

THE THIRD DECLENSION - CONSONANT AND I-STEMS

- 90. Stems of the third declension are classified as follows:
 - I. Consonant stems $\begin{cases} A. \text{ Mute stems} \\ B. \text{ Liquid stems} \end{cases}$ $\begin{cases} C. \text{ Nasal stems} \end{cases}$
 - II. I-stems $\begin{cases} A. & \text{Pure i-stems} \\ B. & \text{Mixed i-stems} \end{cases}$
 - III. Irregular nouns
- **91.** In consonant stems the stem is regularly the same as the base.

In i-stems the stem is formed by adding i- to the base.

I. CONSONANT STEMS ·

A. MUTE STEMS

- **92.** Masculine and feminine nouns with stems ending in a mute (§ 10) form the nominative singular by adding s to the stem. Neuters use as nominative the simple stem, dropping the final mute.
- **93.** In forming the nominative singular from the stem the following changes occur:
- a. A lingual mute (t or d) is dropped before -s: as, miles (stem milit-), custos (stem custod-).
- b. A palatal mute (c or g) unites with -s to form -x: as, dux (duc-s), rex (reg-s).

c. In stems of more than one syllable an original unaccented e, retained in the nominative singular (\S 44. ϵ), is regularly changed to i in the other cases: as, princeps, principis.

*94. Mute stems are declined as follows:

	prīnceps, M.	mīles, M.	lapis, M.	
D	chief	soldier	stone	
BASES OR STEMS	prīncip-¹	mīlit-1	lapid-	
		SINGULAR		TERMINATIONS M. AND F.
Nom.	prīncep s	mīle s	lapi s	-s
GEN.	prīncip is	mīlit is	lapid is	-is
Dat.	prīncip ī	mīlit ī	lapid ī	-ī ·
Acc.	prīncip em	mīlit em	lapid em	-em
ABL.	prīncip e	mīlit e	lapid e	-е
		PLURAL		
Nom.	prīncip ēs	mīlit ēs	lapid ēs	-ēs
GEN.	prīncip um	mīlit um	lapid um	-um
Dań.	prīncip ibus	mīlit ibus	lapid ibus	-ibus
Acc.	prīncip ēs	mīlit ēs	lapid ēs	-ēs
ABL.	prīncip ibus	mīlit ibus	lapid ibus	-ibus
D	rēx, M. king	iūdeж, м. judge	virtūs, F. manliness	
Bases or Stems	rēg-	iūdic-	virtūt-	
		SINGULAR		TERMINATIONS M. AND F.
Nom.	rēx ;	iūdex	virtū s	-s
GEN.	rēg is	iūdic is	virtūt is	-is
Dat.	rēg ī	iūdic ī	virtūt ī	- ī
Acc.	rēg em	iūdic em	virtūt em	-em
ABL.	rēg e	iūdic e	virtūt e	- e

¹ The original form of these stems was princep- and milet-. See § 44.6.

		PLURAL		TERMINATIONS M. AND F.
Nom.	rēg ēs	iūdic ēs	virtūt ēs	-ēs
GEN.	rēg um	iūdic um	virtūt um	-um
DAT.	rēg ibus	iūdic ibus	virtūt ibus	-ibus
Acc.	rēg ēs	iūdic ēs	virtūt ēs	-ēs
ABL.	rēg ibus	iūdic ibus	virtūt ibus	-ibus
	cor, N.	caput, N.	poēma, N.	
	heart	head	poem	
BASES OR STEMS	cord-	capit-	poēmat-	
		SINGULAR		TERMINATIONS NEUT.
Nom.	cor	caput	poēma	
GEN.	cord is	capit is	poēmat is	-is
DAT.	cord ī	capiti ,	poēmat ī	- i
Acc.	cor	caput	poēma	
ABL.	cord e	capit e	poēmat e	-е
		PLURAL		v.
Nom.	cord a	capit a	poēmat a	-a
GEN.		capit um	poēmat um	-um
DAT.	cord ibus	capit ibus	poēmat ibus	-ibus
Acc.	cord a	capit a	poēmat a	-a
ABL.	cord ibus	capit ibus	poēmat ibus	-ibus

95. Note the following irregularities:

- a. The stem capit- becomes caput in the nominative singular, and does not drop the final mute (§ 92). An ablative capitī is found.
- **b.** A number of monosyllabic nouns with mute stems are like **cor** in having no genitive plural. Among these are:

crux, cross	lūx, light	pāx, peace
fax, torch	nex, death	vas, bail

B. LIQUID STEMS

- **96.** The nominative singular of stems ending in a liquid (1 or r) is the same as the stem. But observe that
 - a. Stems in tr- have -ter in the nominative: as, pater, stem patr-.
- b. Stems in 11- or rr- lose one of the liquids in the nominative: as, far, farris; mel, mellis.
- c. Stems in \overline{or} have short o in the nominative: as, amor, amoris (§ 34. b).
- d. Many stems in r- originally ended in s-, which still appears in many nominatives: as, mos, custom; flos, flower. Some nominatives end in either -r or -s: as, honor or honos, arbor or arbos.

In the other cases original **s** regularly became **r** between two vowels (\S 49): as, genitive **floris** (for **flosis**), **moris** (for **mosis**).

e. Most neuter stems in er- and or- (originally es- and os-) have -us in the nominative: as, genus (stem gener-), corpus (stem corpor-).

97. Liquid stems are declined as follows:

	consul, M.	flös, m. <i>flower</i>	pāstor, м. shepherd	māter, f. mother	
BASES OR STEMS	cōnsul-	flör-	pāstōr-	mātr-	,
		S	SINGULAR		TERMINATIONS M. AND F.
Nom.	cōnsul	flōs	pāstor	māter	
GEN.	cõnsul is	flör is	pāstōr is	mātr is	-is
DAT.	cõnsul ī	flör ī	pāstōr ī	mātr ī	- ī
Acc.	cōnsul em	flör em	pāstōr em	mātr em	-em
ABL.	cōnsul e	flör e	pāstōr e	mātr e	-e
			PLURAL		
Nom.	cōnsul ēs	flör ēs	pāstōr ēs	mātr ēs	-ēs
GEN.	cōnsul um	flör um	pāstōr um	mātr um	-um
DAT.	cōnsul ibus	flör ibus	pāstōr ibus	mātr ibus	-ibus
Acc.	cōnsul ēs	flör ēs	pāstōr ēs	mātr ēs	-ēs
ABL.	cōnsul ibus	flör ibus	pāstōr ibus	mātr ibus	-ibus

	tempus, N.	opus, N. work	aequor, N.	
BASES OR STEMS	tempor-	oper-	aequor-	
	,	SINGULAR		TERMINATIONS NEUT.
Nom.	tempus	opus	aequor	
GEN.	tempor is	oper is	aequor is	-is
DAT.	tempor ī	oper ī	aequor ī	-ī
Acc.	tempus	opus	aequor	
ABL.	tempore	oper e	aequor e	-е
		PLURAL		
Non.	tempor a	oper a	aequor a	-a
GEN.	tempor um	oper um	aequor um	-um
DAT.	tempor ibus	oper ibus	aequor ibus	-ibus
Acc.	tempor a	oper a	aequor a	-a
ABL.	tempor ibus	oper ibus	aequor ibus	-ibus

C. NASAL STEMS

- **98.** The nominative singular of stems ending in a nasal (n or m) is the same as the stem, with the following slight modifications:
- a. Stems in on-drop n in the nominative: as, legio, stem legion-; ratio. stem ration-.
- b. Stems in din- and gin- drop n and change i to δ : as, δ rd δ , stem δ rdin-; virg δ , stem virgin-. So also hom δ (stem homin-), n δ m δ (stem n δ min-), Apoll δ (stem Apollin-).
- c. Neuters and a few masculine stems in in- (not in din- or gin-) have the nominative in -en: as, nomen, N., stem nomin-; flamen, M., stem flamin-.

Note. There is only one stem in m-, hiems (stem hiem-), genitive hiemis, winter. This nasal stem is peculiar also in adding -s to form the nominative singular.

99. Stems ending in a nasal are declined as follows:

	δrdδ, M. row	legiō, f. <i>legion</i>		nōmen, N. name	
BASES OR STEMS	⊱ōrdin-	legiōn-		nōmin-	
		SI	NGULAR		
		5	TERMINATIONS M. AND F.	•	Terminations Neut.
Nom.	ōrdō	legiō		nōmen	
GEN.	ōrdin is	legiōn is	-is	nōmin is	-is
Dat.	ōrdin ī	legiōn ī	-ī	nōmin ī	-ī
Acc.	ōrdin em	legiōn em	-em	nōmen	
ABL.	ōrdin e	legiōn e	- е	nōmin e	-е
		P	PLURAL		
Nom.	ōrdin ēs	legiōn ēs	-ēs	nōmin a	a
GEN.	ōrdin um	legiõn um	-um	nōmin um	-um
DAT.	ōrdin ibus	legiōn ibus	-ibus	nōmin ibus	-ibus
Acc.	ōrdin ēs	legiōn ēs	-ēs	nōmin a	-a
ABL.	ōrdin ibus	legiōn ibus	-ibus	nōmin ibus	-ibus

II. I-STEMS

100. The original distinction between the declension of consonant stems and that of i-stems is shown by the following comparison of case terminations:

	CONSONANT STEMS	I-STEMS
Singular -	Accusative (M. and F.) -em Ablative (M., F., and N.) -e	Accusative (M. and F.) -im Ablative (M., F., and N.) -ī
Plural -	Nominative (N.) -a Genitive (M., F., and N.) -um Accusative (M. and F.) -ēs, (N.) -a	Nominative (N.) -ia Genitive (M., F., and N.) -ium Accusative (M. and F.) -īs, (N.) -ia

This distinction was maintained throughout by relatively few words, the tendency being to displace the i- forms by the

corresponding forms of the consonant stems. Along with this went a tendency of certain consonant stems to assume i- forms in the plural. The i- forms which persisted most strongly were:

The ablative singular in -i and the nominative and accusative plural in -ia for all neuters.

The genitive plural in -ium.

The accusative plural (M. and F.) in -is.

A. PURE I-STEMS

- 101. Pure i-stems are those that have retained some or all of the i- forms in the singular and all of them in the plural.
- 102. Masculines and Feminines Pure I-Stems. Masculine and feminine nouns of this class regularly end in -is in the nominative singular, in -ium in the genitive plural, and in -is or -ēs in the accusative plural. They are declined as follows:

tussis, f., cough	turris, f., tower	ignis, M., fire	
STEM tussi-	STEM turri-	STEM igni-	
Base tuss-	Base turr-	Base ign-	
	SINGULAR		TERMINATIONS M. AND F.
Nom. tuss is	turr is	ign is	-is
GEN. tuss is	turr is	ign is	-is
Dat. tussī	turrī	ign ī	-ī
Acc. tussim	turrim (-em)	ign em	-im (-em)
ABL. tussī	turr ī (-e)	ign ī (-e)	-i (-e)
	PLURAL		
Noм. tuss ēs	turr ēs	ign ēs	-ēs
GEN. tussium	turr ium	ign ium	-ium
DAT. tuss ibus	turr ibus	ign ibus	-ibus
Acc. tuss is (-es)	turrīs (-ēs)	ign is (-ēs)	-īs (-ēs)
ABL. tussibus	turr ibus	ign ibus	-ibus

- a. Four i-stems end in -er in the nominative singular. These are imber, rain; linter, boat; ūter, skin; venter, belly.
- **b.** Declined like tussis (acc. -im, abl. -ī) in the singular, but lacking the plural, are names of towns and rivers in -is, and sitis, *thirst*.
- c. Declined like turris (acc. -im, -em; abl. -ī, -e) are: febris, fever; nāvis, ship; puppis, stern; sēmentis, sowing; and a few others.
- d. Declined like ignis (acc. -em; abl. -ī, -e) are: avis, bird; cīvis, citizen; classis, fleet; collis, hill; fīnis, end; orbis, circle; ovis, sheep; and a few others.
- e. Messis, crop; restis, rope; and secūris, ax, have the accusative singular in -im or -em, and in the ablative messe, reste, and secūrī respectively.
- 103. Neuters Pure I-Stems. Neuter pure i-stems end in -e, -al, or -ar in the nominative singular. They have -ī in the ablative singular, -ium in the genitive plural, and -ia in the nominative and accusative plural.
- **a.** In the nominative singular the final **i-** of the stem, if retained, is changed to **-e**: as, **īnsigne**, stem **īnsigni-**. But most neuters in which the **i-** of the stem is preceded by $\bar{a}l$ or $\bar{a}r$ lose the final stem vowel and shorten the preceding \bar{a} (§ 34. b): as, **animal**, stem **animāli-**.

104. Neuter pure i-stems are declined as follows:

	īnsigne, N. decoration	animal, N animal	•	calcar, N. spur	
STEMS BASES	īnsigni- īnsign-	animāli- animāl-		calcāri- calcār-	
		SINGUI	AR		Terminations
Nom.	īnsign e	animal		calcar	-e or —
GEN.	īnsign is	animāl is		calcār is	-is
DAT.	īnsign ī	animāl ī		calcār ī	- ī
Acc.	īnsign e	animal		calcar	-e or \
ABL	īnsign ī :	animāl ī		calcār ī	- ī

		PLURAL		TERMINATIONS
Nом.	īnsign ia	animāl ia	calcār ia	-ia
GEN.	īnsign ium	animāl ium	calcār ium	-ium
Dat.	īnsign ibus	animāl ibus	calcār ibus	-ibus
Acc.	īnsign ia	animāl ia	calcār ia	-ia
ABL.	insign ibus	animāl ibus	calcār ibus	-ibus

a. Geographical names in -e (as, Praeneste, Sōracte) have the ablative in -e. Rēte, net, has rēte or rarely rētī.

B. MIXED I-STEMS

105. Mixed i-stems are either original i-stems that have lost their i- forms in the singular, or consonant stems that have assumed i- forms in the plural. It is often impossible to distinguish between these two classes.

Masculines and Feminines. Mixed i-stems are masculine or feminine.

They are declined like consonant stems in the singular and like i-stems in the plural, and have —

-em in the accusative singular
-e in the ablative singular
-ium in the genitive plural
-īs or -ēs in the accusative plural

106. Mixed i-stems include the following:

- a. Nouns in -ēs, genitive -is: as, caedēs (gen. caedis), nūbēs (gen. nūbis).
- b. Monosyllables in -s or -x preceded by a consonant: as, ars, pons, arx.
 - c. Polysyllables in -ns or -rs: as, cliens, cohors.
- d. The plurals faucēs, optimātēs, penātēs, Quirītēs, Samnītēs; the monosyllables fraus, līs, mūs, nix, nox; and sometimes nouns in -tās (gen. -tātis), as, cīvitās (genitive plural generally cīvitātum, but sometimes cīvitātium).

107. Mixed i-stems are declined as follows:

	nūbēs, f. cloud	urbs, f. city	nox, f. night	cliëns, M. client	aetās, f. age
	s nūb(i)- s nūb-	urb(i)- urb-	noct(i)- noct-	client(i)- client-	aetāt(i)- aetāt-
	•	\$	SINGULAR		
Nom GEN. DAT. ACC. ABL.	nūb is	urbs urbis urbī urbem urbe	nox noctis noctin noctem nocte	cliën s clientis clienti clientem cliente	aetātis aetātī aetātēm aetāte
Nom. Gen. Dat. Acc. Abl.	nūb ium nūb ibus	urb ēs urb ium urb ibus urb īs (-ēs) urb ibus	noctēs noctium noctibus noctīs (-ēs) noctibus	client ēs client ium ¹ client ibus client īs- (-ēs) client ibus	aetāt ēs aetāt um ² aetāt ibus aetāt īs (-ēs) aetāt ībus

- a. Auris, ear, and a few other pure i-stems have lost their i-forms in the accusative and ablative singular and are declined like nūbēs.
- b. Canis, dog, and iuvenis, youth, are consonant stems that have assumed some i- forms. They have -em in the accusative singular, -e in the ablative singular, -um in the genitive plural, and -ēs or -īs in the accusative plural.
 - c. Famēs, hunger, always has the ablative famē.
- 108. The declension of i-stems was unstable at all periods of the language and was confused even among the Romans themselves, early Latin having i- forms which afterwards disappeared. Thus an old nominative plural in -is was completely lost. Lost in most words was the accusative singular in -im. Somewhat more stable was the ablative singular in -i, while the genitive plural in -ium and the accusative plural in -is were retained in nearly all words.

¹ Rarely clientum.

² Also aetātium.

III. IRREGULAR NOUNS OF THE THIRD DECLENSION

109. Among the nouns showing irregular case formations are the following:

٠	senex, M. old man	carō, F. flesh	os, N. bone	vīs, F. force	bōs, c. ox, cow
			SINGULAR	•	
Nom.	sen ex	carō	os	vis ·	bō s
GEN.	sen is	carn is	ossis	vis (rare)	bŏv is
DAT.	sen ī	carn ī	ossī	vī (rare)	bov ī
Acc.	sen em	carn em	os	vi m	bov em
ABL.	sen e	carn e	oss e	vî	bov e
			PLURAL		
Non.	sen ēs	carn ēs	ossa	vīr ēs	bov ēs
GEN.	sen um	carn ium	ossium	vīr ium	bo um
DAT.	sen ibus	carn ibus	oss ibus	vīr ibus	bō bus (bū bus)
Acc.	sen ēs	carn ēs	ossa	vīrīs (-ēs)	bov ēs
ABL.	sen ibus	carn ibus	oss ibus	vīr ibus	$b\bar{o}\textbf{bus}\left(b\bar{u}\textbf{bus}\right)$
		-			
	sūs, c. swine	Iuppite <i>Jupite</i>	,	nix, F.	iter, N.
	Swille	Jupite		snow	marcn
			SINGULAR		
Nom.	sū s	Iuppi	ter	ni x	iter
Ģēn.	su is	Iovis		niv is	itiner is
DAT.	su ī	Iov ī		niv ī	itiner ī
Acc.	su em	Iover	n	niv em	iter
ABL.	su e	Iove		niv e	itiner e
			PLURAL		
Non.	su ēs			niv ēs	itinera
GEN.	suum			niv ium	itiner um
DAT.	sti bus (su	ibus)		niv ibus	itiner ibus
Acc.	su ēs	•		niv ēs	itiner a
ABL.	sŭ bus (su	ibus)		niv ibu s	itiner ibus

a. Like sūs is declined grūs, crane, except that the dative and ablative plural are always gruibus. Iecur, N., liver, has genitive iecoris or iecinoris. Supellex, F., furniture, has genitive supellectilis, ablative supellectili or -e; there is no plural.

THE LOCATIVE CASE

110. The locative singular for nouns of the third declension ends in -ī or -e.

> rūrī (rarely rūre), in the country Carthagini or Carthagine, at Carthage

The locative plural ends in -ibus and is not distinguished in form from the ablative: as. Trallibus. at Tralles.

GREEK NOUNS OF THE THIRD DECLENSION

- 111. Greek nouns of the third declension are often entirely regular, but many, especially proper names, show Greek terminations in the following cases:
 - a. Genitive singular in -os: as, tigridos.
 - b. Accusative singular in -n or -a: as, basin, tigrida, aethera.
 - c. Vocative singular like the stem: as, Periclē, Orpheu, Atlā.
 - d. Nominative plural in -ĕs: as, hērōĕs.
 - e. Accusative plural in -as: as, lampadas.
- 112. Examples of these peculiarities are seen in the following:

	hērōs, m. <i>hero</i>	lampas, F. torch	basis, F. base	tigris, c. <i>tiger</i>	nāis, г. <i>naiad</i>
		Si	INGULAR		
Nom.	hērō s	lampa s	bas is	tigr is	nāi s
GEN.	hērō is	lampad os	bas eōs	tigris (-idos)	nāid os
DAT.	hērō ī	lampad ī	bas ī	tigr ī	nāid ī
Acc.	hērō a	lampad a	bas in	tigrin (-ida)	nāid a
ABL.	hērō e	lampad e	bas ī	$\operatorname{tigr} \overline{i} (-\operatorname{id} e)$	nāid e

PLURAL

Nom.	hērō ĕs	lampad ĕs	bas ēs	tigr ēs	nāid ĕs
GEN.	hērō um	lampad um	basium (-eōn)	tigr ium	nāid um
D., A.	hērō ibus	lampad ibus	bas ibus	tigr ibus	nāid ibus
Acc.	hērō ăs	lampad ăs	basīs (-eis)	tigris (-idăs)	nāid ăs

GREEK PROPER NAMES

Nom.	Dīdō	Simoi s	Capy s
GEN.	Dīdōn is (Dīd ūs)	Simoent is	Capy os .
Dat.	Dīdōn ī (Dīdō)	Simoenti	Capy i
Acc.	Dīdōn em (Dīdō)	Simoent a	Capy n
ABL.	Didōne (Didō)	Simoent e	Саруё
Voc.	Dīdō	Simoī s	Сару
Non.	Orpheu s	Pericl ēs	Pari s
GEN.	Orphei (-eōs)	Periclis (-ī)	Parid is
DAT.	Orpheī (-eō)	Periclī (-i)	Parid ī
Acc.	Orphea (-um)	Periclem (-ea, -ĕn)	{ Paridem Parim (-in)
ABL.	Orphe ō	Pericle	Paride (Pari)
Voc.	Orpheu	Periclēs (-ē)	Pari

NOTE. The regular Latin forms may be used for most of the above.

- a. Like Simois are declined stems in ant- (nominative in -ās): as,
 Atlās, -antis.
- **b.** In a few Greek titles of books -on is found in the genitive plural: as, **Metamorphoseon**, of the Metamorphoses (Ovid's well-known poem).

GENDER IN THE THIRD DECLENSION

113. There are no rules for gender in the third declension that do not present numerous exceptions. The gender of many nouns is determined by the general principles laid down in §§ 64 ff. The most important rules for the others, with their principal exceptions, are the following:

114. Masculine are nouns in -or, -ōs, -ĕr, -ĕs (gen. -itis), -ex (gen. -icis): as, color, flōs, imber, gurges (gurgitis), vertex (verticis).

EXCEPTIONS

- a. Feminine are arbor, tree; linter, skiff.
- b. Neuter are aequor, sea; cor, heart; marmor, marble; ōs, mouth; cadāver, dead body; iter, way; vēr, spring; and names of plants and trees in -er: as, acer, maple.
- 115. Feminine are nouns in $-\delta$, -is, -x, and in -s preceded by a consonant or by any long vowel except δ : as, legi δ , avis, arx, urbs, nūbēs, cīvitās, virtūs.

EXCEPTIONS

- a. Masculine are:
- 1. sermō, talk; cardō, hinge; margō, edge; ōrdō, order; turbō, storm; and nouns in -iō denoting material objects: as, pugiō, poniard.
 - 2. Nouns in -nis or -guis: as, ignis, fire; sanguis, blood. Also:

axis, axle	fūstis, club	piscis, fish
collis, hill	lapis, stone	postis, post
ēnsis, sword	mēnsis, month	pulvis, dust
fascis, bundle	orbis, circle	sentis, brier

- 3. Nouns in -ex (gen. -icis), and grex, gregis, herd, and rex, regis, king.
- 4. dēns, tooth; fons, fountain; mons, mountain; pons, bridge.
- 5. aries, ram; paries, wall; pes, foot.
- 6. mūs, mouse.
- b. Neuter are vās (vāsis), dish; crūs, leg; iūs, law; rūs, country.
- 116. Neuter are nouns in -e, -al, -ar, -n, -ur, -us: as, mare, animal, calcar, nomen, robur, corpus; also lac, milk, and caput, head.

EXCEPTIONS

- a. Masculine are tibicen, flute-player; vultur, vulture; lepus, hare.
- b. Feminine is pecus (gen. -udis), beast.

THE FOURTH DECLENSION - U-STEMS

- 117. The stem of nouns of the fourth declension ends in u-: as, fructu-, stem of fructus.
- 118. The nominative singular of nouns of the fourth declension ends in -us, masculine; or in -ū, neuter. In masculines the nominative is formed by adding -s to the stem: as, frūctu-s, fruit. The nominative singular of neuters is the simple stem with -u lengthened: as, cornū, horn.
 - 119. Nouns of the fourth declension are declined as follows:

cornū. N., horn

frūctus, M., fruit

	,, 5			
	STEM fructu-; BASE fruct-		STEM cornu-; BA	se corn-
		SINGULAR		
	TEI	RMINATIONS	TE	RMINATIONS
Nom.	frūct us	-us	corn ū	-ū
GEN.	früct üs	-ūs	corn ūs	-ūs
DAT.	frūct uī (-ū)	-uī (-ū)	corn ū	-ū
Acc.	früctum	-um	corn ū	-ū
ABL.	frūct ū	-ū	corn ū	-ũ
		PLURAL		
Nom.	frūct ūs	-ūs	corn ua	-ua
GEN.	frūct uum	-uum	corn uum	-uum
DAT.	frūct ibus	-ibus	corn ibus	-ibus
Acc.	frūct ūs	-ūs	corn ua	-ua
ABL.	frūct ibus	-ibus	corn ibus	-ibus

NOTE. Cornū, horn; genū, knee; and verū, spit, are the only neuters of the fourth declension in common use.

EXCEPTIONS TO GENDER IN THE FOURTH DECLENSION

120. The following nouns in -us are feminine: acus, needle; domus, house; Īdūs (plural), Ides; manus, hand; porticus, colonnade; tribus, tribe.

PECULIAR CASE FORMS IN THE FOURTH DECLENSION

121. a. A genitive singular in $-\bar{\imath}$ (following the second declension) is common in nouns in -tus in early writers. Other early genitive endings are -uis and -uos.

Thus, senātī, senātuis, senātuos occur for the regular senātūs. The form senātī is found as late as Cicero.

- **b.** A genitive plural in **-um**, following the analogy of **o**-stems (cf. § 88. d), is sometimes used, especially by the poets: as, **currum** for **curruum**.
- c. In the dative and ablative plural the original ending was -ubus, and this is retained in classical times in arcus and tribus. Some words have both -ibus and -ubus.
- d. The word domus, F., house, shows forms of both the fourth and second declensions. The locative is domī (rarely domuī), at home. In the other cases it is declined as follows:

domus, F., house or home

PLURAL.

SINGULAR

Nom.	domus	domūs
GEN.	domūs, domī	domuum, domōrum
DAT.	domuī, domō	domibus
Acc.	domum	domōs, domūs
ABL.	domō, domū	domibus

NOTE. The genitive domî and the dative domō are early forms. The ablative domū is rare, and the genitive plural domōrum is poetical or late.

e. The nouns iussū, by the command; iniussū, without the command; and nātū, by birth, are found in the ablative singular only.

f. In early Latin the ablative singular ended in -ūd: as, magistrātūd.

THE FIFTH DECLENSION - \bar{E} -STEMS

122. The stem of nouns of the fifth declension ends in \bar{e} . The nominative singular is formed from the stem by adding -s: as, $di\bar{e}$ -s, day.

123. Nouns of the fifth declension are declined as follows:

dies, M., day		res, F., thing	fidēs, F., faith	
STEM C	liē-; Base di-	Stem re-; Base r-	Stem fide-; Base	fid-
		SINGULAR		TERMINATIONS .
Nom.	diēs	rēs	fid ēs	-ēs
GEN.	di ēī	rĕī	fid ĕī	-ěī
DAT.	di ēī	r ĕī	fid ĕī	-ĕī
Acc.	di em	r e m	fid em	-em
ABL.	diē	rē	$\operatorname{fid} \boldsymbol{\bar{e}}$	−ē
		PLURAL		
Nom.	di ēs	r ēs		-ēs
GEN.	di ērum	r ērum		-ērum
DAT.	di ēbus	r ēbus		-ēbus
Acc.	diēs	r ēs		-ēs
ABL.	di ēbus	r ēbus		-ēbus

NOTE 1. The e- of the stem is regularly shortened before -m in the accusative singular (§ 34. b).

NOTE 2. The e- of the stem is shortened in the genitive and dative singular of fides, spes, and res in classical Latin.

GENDER IN THE FIFTH DECLENSION

124. All nouns of the fifth declension are feminine except dies, day (usually masculine), and meridies, midday (always masculine). But dies is sometimes feminine in the singular when it denotes an appointed time or extent of time.

constituta die, on a set day longa dies, a long time

PECULIAR CASE FORMS IN THE FIFTH DECLENSION

- 125. a. Only dies and res of the nouns of the fifth declension are declined throughout. Most of them have no plural forms at all, but a few have the nominative and accusative, among which are acies. line of battle; facies, face; species, sight; spes, hope.
- b. A genitive and dative singular in -ē instead of -ēī are sometimes found: as, die for diei; and a genitive in -i also occurs: as, dii for diei.

DEFECTIVE NOUNS

NOUNS USED ONLY IN THE SINGULAR

- **126.** Some nouns are limited by their signification to the singular. These are especially:
- a. Names of Persons and Places: as, Caesar, Rōma. But the plural may be used to indicate two or more persons or places having the same name: as, Caesarēs, the Caesars; Galliae, the two Gauls (Cisalpine and Transalpine) or to define persons as of a certain class or character: as, Scīpiōnēs, men like Scipio.
- b. Names of Materials: as, aurum, gold; aes, bronze. But the plural may be used to denote pieces or kinds of material, or objects made of it: as, nivēs, snowflakes; vīna, wines; aera, bronzes.
- c. Abstract Nouns: as, metus, fear; fortitūdō, courage. But the plural may be used to denote instances or kinds of the quality: as, calōrēs, times of heat; odia, kinds of hatred. The poets often use the plural of abstract nouns in the sense of the singular.

NOUNS USED ONLY IN THE PLURAL

- **127.** Some nouns are commonly or exclusively found only in the plural. Such are:
 - a. Many Names of Towns.1

Athenae, Athens

Pompeii, Pompeii

b. Most Names of Festivals and Games.

Olympia, the Olympic games Bacchānālia, the festival of Bacchus

c. Names of Classes.

posterī, descendants maiōrēs, ancestors līberī, children optimātēs, the upper classes penātēs, household gods Quirītēs, citizens (of Rome)

Some names of towns are either singular or plural: as, Pergamum or Pergama, Pergamum.

d. Words Plural by Signification. Many of these are translated into English by nouns in the singular.

angustiae, narrow pass

arma, arms

artūs, joints cibāria, food

divitiae, riches

epulae, banquet

exsequiae, funeral obsequies

fores, double doors

hiberna, winter quarters

Īdūs, Ides

indutiae, truce

insidiae, ambush

Kalendae, Calends

minae. threats

moenia, city walls

Nonae, Nones

nuptiae, wedding

reliquiae, remains

tenebrae, darkness

viscera. flesh

NOTE. The poets often use the plural for the singular, usually for the sake of the meter, but often for no apparent reason.

ora (for os), face

scēptra (for scēptrum), scepter

NOUNS DEFECTIVE IN CERTAIN CASES

128. a. Indeclinable Nouns. Some neuters are used only as nominative and accusative singular and so appear as indeclinable. These are:

> fas. right nefās, wrong

instar, likeness nihil (nīl), nothing

opus, need secus, sex

b. Nouns used in One Case only. Some nouns of the fourth declension are found only in the ablative singular (§ 121. e). Also:

pondo, N., by weight mane, N., morning

sponte, F., voluntarily

NOTE. Mane is used also as an indeclinable accusative.

The accusative plural, infitias, denial, is used, but only with eo, go.

c. Nouns used in Two Cases only.

fors, F., forte, chance, nominative and ablative singular.

foras, F., foris, out of doors, accusative and ablative plural, used as adverbs

- d. Defective Nouns used in More than Two Cases. Most of these are shown in the table on the next page.
- e. Most nouns of the fifth declension want the whole or part of the plural (§ 125. a).

DEFECTIVE NOUNS USED IN MORE THAN TWO CASES

															_							
MEANING		heel	heart	cross	feast	torch	fruit	attack	right	light	honey	no one	death	help	mouth	peace	prayer	country	uns	incense	bail	change
PLURAL	ABL.	cálcibus	cordibus	crucibus	dapibus	facibus	frūgibus	impetibus		lūcibus			necibus	opibus	ōribus	pācibus	precibus		solibus		vadibus	vicibus
	Acc.	calcīs,-ēs	corda	cruces	dapēs	facēs .	frūgēs		iūra	lūcēs	mella		necēs	opēs	ōra	pācēs	precēs	rūra	solēs	tūra	vadēs	vicēs
	DAT.	calcibus	cordibus	crucibus	dapibus	facibus	frūgibus			lūcibus			necibus	opibus	ōribus	pācibus	precibus		solibus		vadibus	vicibus
	GEN.						frūgum		iūrum 1					mndo			precum		- 1		-	
	Now.	calcēs	corda	crucēs	dapēs	faces	frūgēs		iūra	lūcēs	mella		necēs	opēs	ōra	pācēs	precēs	rūra	sōlēs	tūra	vadēs	vicēs
SINGULAR	ABL.	calce	corde	cruce	dape	face	frūge	impetū	iūre	lūce	melle		nece	obe	ōre	pāce	prece	rūre	sõle	tūre	vade	vice
	Acc.	calcem	cor	crucem	dapem	facem	frügem	impetum	iūs	lūcem	mel	nēminem	necem	opem	ōs	pācem		rūs	solem	tūs	vadem	vicem
	DAT.	calcī	cordī	crucī		facī	frūgī	impetuī	iūrī	lūcī	mellī	nēminī	necī		ōrī	pācī	precī, F.	rūrī	sōlī	tūrī	vadī	
	GEN.	calcis	cordis	crucis	dapis, F.	facis	frūgis,F. frūgī		iūris	lūcis	mellis		necis	opis, F.	ōris	pācis		rūris	solis	tūris	vadis	vicis, F.
	Now.	calx, F.	cor, N.	crux, F.		fax, F.		impetus, M.	iūs, N.	lūx, F.	mel, N.	nēmō,2 c.	nex, F.		ōs, N.	pāx, F.		rūs, N.	sōl, M.	tūs, N.	vas, M.	1

1 Rarely found and only in early Latin.

² The genitive and ablative singular of nēmō are supplied from nūllus: namely, nūllīus, nūllō.

VARIABLE NOUNS

129. Nouns may vary in declension, in gender, or in meaning.

NOUNS THAT VARY IN DECLENSION

- 130. A few nouns are partly of one declension and partly of another. Such nouns are called heteroclites.
- a. Some nouns of four syllables vary between the first and fifth declensions.

māteria or māteries, material saevitia or saevities, fury

- b. Some nouns vary between the second and fourth declensions, having a nominative in -um of the second declension and another in -us of the fourth: as, eventum or eventus, event. For the declension of domus, house, see \$ 121. d.
- c. The name heteroclite is applied also to nouns that vary between different stems of the same declension.

femur, N., thigh, gen. femoris or feminis iecur, N., liver, gen. iocineris, iocinoris, or iecoris

- d. Neuter plural names of festivals in -ālia (as, Sāturnālia), ancīle, shield, and a few other nouns regularly of the third declension have the genitive plural in -ium or -ōrum.
 - e. Among other heteroclites of frequent occurrence are:

epulum, N., feast; plural epulae, F., singular in sense.

fames, F., hunger, regularly of the third declension. has ablative fame of the fifth.

iugerum, N., acre, generally of the second declension in the singular, and of the third in the plural.

pecus, N., flock, gen. pecoris, etc., has also nom. pecu, abl. pecu, nom. and acc. plural pecua, gen. pecuum.

requies, F., rest. gen. requietis, etc., has also acc. requiem, abl. requie. The dative singular and the entire plural are lacking.

vās, N., vessel, gen. vāsis, etc., of the third declension in the singular: but vāsa, vāsōrum, etc.. of the second declension in the plural.

vesper, M., evening, has gen. vesperis or vesperi. acc. vesperum, abl. vespere or vespero, loc. vesperi, no plural.

NOUNS THAT VARY IN GENDER

131. The following nouns of the second declension are declined as either masculine or neuter:

balteus or balteum, belt clipeus or clipeum, shield

pilleus or pilleum, cap vāllus or vāllum, rampart

132. The following nouns are of one gender in the singular and of another in the plural:

balneum, N., bath carbasus, F., sail epulum, N., feast frēnum, N., a bit iocus, M., jest locus, M., place

balneae, F., bath house carbasa, N., sails epulae, F., feast frēnī, M., or frēna, N., bits or bridle ioca, N., or iocī, M., jests loca, N., places; locī, M., passages, topics

rāstrum, N., *raķe*

rāstrī, M., or rāstra, N., rakes

Note. Balneum and epulum are also heteroclites (§ 130).

NOUNS THAT VARY IN MEANING

133. Some nouns have one meaning in the singular and another in the plural, or are plural in form and singular in sense. Among these are:

SINGULAR

....

aedēs, f., temple auxilium, N., help carcer, M., prison

castrum, N., fort
comitium, N., place of assembly
cōpia, F., plenty
finis, M., end
fortūna, F., fortune
grātia, F., favor
impedimentum, N., hindrance
littera, F., letter (of the alphabet)
locus, M., place, spot

aedēs, house
auxilia, auxiliary troops
carcerēs, barriers or stalls (of a race course)
castra, camp
comitia, an election
cōpiae, troops, resources
fīnēs, borders, territory
fortūnae, possessions
grātiae, thanks
impedīmenta, baggage

litterae, epistle, literature.

loci, passages (in books), topics

PLURAL

SINGULAR

mos, M., habit, custom opera, F., work rostrum, N., beak (of a ship) vigilia, F., wakefulness

PLURAL

mōrēs, character

operae, day laborers
rōstra, speaker's platform
vigiliae, watchmen, sentinels

NAMES OF PERSONS

I. NAMES OF CITIZENS

134. In classical times a Roman citizen regularly had three names: (1) the praenomen, corresponding to our Christian, or given, name; (2) the nomen, or name of the gens or clan; (3) the cognomen, or name of the family.

Note. Thus, in Mārcus Tullius Cicerō we have Mārcus, the praenōmen; Tullius, the name of the gēns; and Cicerō, the name of the family.

a. The praenomina were never very numerous, and from these the several gentes were in the habit of selecting a few only, which were repeated over and over again. In Latin prose these were regularly abbreviated as follows:

A., Aulus	L., Lūcius	Q., Quintus						
App., Appius	M., Mārcus	Ser., Servius						
C., Gaius	M'., Mānius	Sex., Sextus						
Cn., Gnaeus	Mām., Māmercus	Sp., Spurius						
D., Decimus	N., Numerius	T., Titus						
K., Kaesō	P., Pūblius	Ti. or Tib., Tiberius						

Note. In the abbreviations C. and Cn., C. has the value of G. (\S 2. a).

b. The **nomen**, the name of the **gens** or clan, regularly ends in **-ius**, and is really an adjective derived from the name of the real or supposed founder of the clan.

NOTE. So, according to Vergil, the Julian gens derived its name, Iūlius, from Iūlus, the son of Æneas. Usually a large number of families belonged to the same gens.

c. The cognōmina, or family names, are derived from common nouns or adjectives, applied originally, in many cases, because of some personal peculiarity or occupation, like such English surnames as White, Potter, Miller, etc.

Note. Thus, Cicero is from cicer, a chick-pea; Barbatus signifies bearded; Scīpio, a staff; Figulus, a potter; etc.

Later these names continued to be used after their original meaning had ceased to apply.

Sometimes a family in a gēns became sufficiently numerous to start a branch or family of its own. In that case both the old and the new family name would be used and there would be two cognōmina: as, Pūblius Cornēlius Scīpiō Nāsīca.

d. Sometimes a Roman was given a name as a mark of honor to commemorate some great achievement, usually of a military character. This name (agnōmen) was added to his three regular names.

Note. Thus Pūblius Cornēlius Scīpi \bar{o} , because of his victories in Africa, received the additional name \bar{A} fricanus.

e. A son adopted into another family took the full name of his adopted father, and added to that the name of his own gens in the form of an adjective with the ending -anus.

Note. Thus, one of the sons of Lucius Æmilius Paulus was adopted by Publius Cornelius Scipio, and thereupon took the name Pūblius Cornēlius Scīpiō Aemiliānus.

II. NAMES OF WOMEN

135. Women had no cognomen and, in classical times, rarely a praenomen, but were known only by the feminine form of the name of their gens.

Thus, the daughter of Mārcus Tullius Cicerō was Tullia. A second daughter would have been called Tullia Secunda, a third Tullia Tertia, and so on. Or of two daughters the older would be Maior and the younger Minor. Often the name of a wife or daughter is accompanied by that of her husband or father in the genitive: as, Caecilia Metelli, Cæcilia, daughter of Metellus.

III. NAMES OF SLAVES

136. A slave was merely a piece of property and had no legal rights. His master, therefore, could give him any name that suited his fancy. Often slaves were given the names of foreign potentates or were named from the country of their origin: as, Pharnaces, Syrus (Syrian), Afer (African). If set free, a slave usually took the praenomen and nomen of his former master, and added his servile name as cognomen.

Thus, Terence, the famous comic poet, was a slave in his youth and was given the name Āfer, from the country of his birth. His master, Publius Terentius Lucanus, set him free and Terence assumed the name Pūblius Terentius Āfer.

NOTE. Sections 134-136 apply to the system of naming employed during the classical period. In later times much confusion arose both in the number and in the order of names.

ADJECTIVES

137. An adjective is a word that describes or limits a noun, and generally denotes *quality*.

bonus, good malus, bad gravis, heavy levis, light

- **138.** Adjectives are, in general, formed and declined like nouns, but distinguish gender by different forms of the same word. According to their inflection they are divided into:
 - I. Adjectives of the First and Second Declensions.
 - II. Adjectives of the Third Declension.

I. ADJECTIVES OF THE FIRST AND SECOND DECLENSIONS

139. Adjectives of the first and second declensions (ā- and o-stems) are declined in the masculine like dominus, puer, or ager; in the feminine like domina; and in the neuter like pīlum.

140. Masculine declined like dominus (§ 84):

bonus, bona, bonum, good

STEMS M. AND N. bono-, F. bonā-; BASE bon-

SINGULAR

	MASC.	FEM.	NEUT.
Nom.	bon us	bon a	bon um
GEN.	bonī	bon ae	bon ī
DAT.	bon ō	bon ae	bon ō
Acc.	bon um	bon am	bon um
ABL.	bon ō	bon ā	bon ō
Voc.	bon e	bon a	bon um
		PLURAL	
Non.	bon ī	bon ae	bon a
GEN.	bon ōrum	bon ārum	bon ōrum
DAT.	bon īs	bon īs	bon īs
Acc.	bon ös	bon ās	bon a
ABL.	bon īs	bon īs	bon īs

- **a.** The genitive singular masculine and neuter of adjectives in **-ius** ends in **-iī** and the vocative masculine in **-ie**; not in **-ī**, as in nouns (\S 88. b and c).
- **b.** The possessive pronominal adjective **meus**, my, has **mī** in the vocative masculine singular.

141. Masculine declined like puer (§ 85):

līber, lībera, līberum, free

Stems M. and N. lībero-, F. līberā-; Base līber-

SINGULAR

	Masc.	FEM.	NEUT.
Nom.	līber	līber a	līber um
GEN.	līber ī	līber ae	līber ī
DAT.	līber ō	līberae	līber ō
Acc.	līber um	līber am	līber um
ABL.	līber ō	līber ā	līber ō

PLURAL

	MASC.	FEM.	NEUT.
Non.	liber ī	liber ae	līber a
GEN.	liber örum	liber ārum	liber örum
DAT.	līber īs	līber īs	liber is
Acc.	liber ōs	liber ās	libera
ABL.	līber īs	liber īs	līber īs

142. Masculine declined like ager (§ 85):

pulcher, pulchra, pulchrum, pretty

STEMS M. AND N. pulchro-, F. pulchra-; Base pulchr-

SINGULAR

	MASC.	FEM.	NEUT.
Nom. Gen. Dat. Acc.	pulcher pulchrī pulchrō pulchrum	pulchr a pulchr ae pulchr ae pulchr am pulchr ā	pulchr um pulchr ī pulchr ō pulchr um pulchr ō
ABL.	pulchr ō	PLURAL	pulcino
Nom. GEN. DAT. ACC.	pulchr ī pulchr ōrum pulchr īs pulchr ōs	pulchr ae pulchr ārum pulchr īs pulchr ās	pulchr a pulchr ōrum pulchr īs pulchr a
ABL.	pulchris	pulchris	pulchris

a. Most adjectives in -er are declined like pulcher, but the following are declined like liber:

asper, rough lacer, torn miser, wretched tener, tender

Also compounds in -fer and -ger (bearing), as, mortifer (death-bearing), deadly, aliger (wing-bearing), winged; and sometimes dexter, right. In these the e belongs to the stem (§ 85. a).

b. The adjective satur, full, is declined satur, satura, saturum.

THE NINE IRREGULAR ADJECTIVES

143. The following nine adjectives, with their compounds, have the genitive singular in -īus and the dative in -ī in all genders. Otherwise they are declined like bonus, līber, or pulcher.

alius, alia, aliud, other, another (of several)

alter, altera, alterum, the one, the other (of two)

unus, -a, -um, one, alone; only (in the plural)

ūllus, -a, -um, any

nūllus, -a, -um, none, no sõlus, -a, -um, alone tõtus, -a, -um, all, whole, entire uter, utra, utrum, which? (of two) neuter, neutra, neutrum, neither

a. The singular of these is declined as follows:

EUT.
iud
lī 'us)
i ī
iud
iō

(of two)

The plural is regular.

- b. Note the peculiar neuter singular ending in -d of alius. The genitive alīus (contracted from aliīus) is rare; alterīus, the genitive of alter, or aliēnus, another's, is commonly used instead.
- c. The long i of the genitive -īus may be short in verse; so often in alterius and regularly in utriusque.

II. ADJECTIVES OF THE THIRD DECLENSION

- 144. Adjectives of the third declension are of the following classes:
- A. Adjectives of Three Terminations, having a distinct form for the nominative singular in each gender.
- B. Adjectives of Two Terminations, having the nominative singular alike in the masculine and feminine, but a different form for the neuter.

- C. Adjectives of One Termination, having the same form for all three genders in the nominative singular.
- 145. Adjectives of the third declension include both consonant stems and i-stems, but all consonant stems (except comparatives and a few other words) have assumed i- forms and show the following characteristic terminations:
 - -i in the ablative singular:
 - -ia in the nominative and accusative plural neuter;
 - -ium in the genitive plural;
 - -is as well as -es in the accusative plural masculine and feminine.

A. Adjectives of Three Terminations

146. Adjectives of three terminations end in -er in the nominative masculine singular, and the stem ends in ri-. They are declined as follows:

ācer, ācris, ācre, keen

		SINGULAR	
	MASC.	FEM.	NEUT.
Nom.	ācer	ācr is	ācre
GEN.	ācr is	ācris	ācr is
DAT.	ācr ī	ācr ī	ācrī
Acc.	ācr em	ācrem	ācr e
ABL.	ācr ī	ācr ī	ācr ī
		PLURAL	
Nom.	ācr ēs	ācr ēs	ācr ia
GEN.	ācr ium	ācr ium	ācr ium
DAT.	ācr ibus	ācribus	ācribus
Acc.	ācrīs (-ēs)	ācrīs (-ēs)	ācr ia
ABL.	ācr ibus	ācr ibus	ācribus

- a. To this class belong the names of the months in -ber, found only in the masculine and feminine: as, October, Octobris.
- **b.** Celer, celeris, celere, swift, in which the second e belongs to the stem, is declined like acer. Volucer, flying, generally has volucrum in the genitive plural.

NOTE. Some adjectives of this type, as **terrestris**, use the feminine forms for the masculine, or, more rarely, the masculine for the feminine. This peculiarity is found especially in early or late Latin and in poetry.

B. Adjectives of Two Terminations

147. Adjectives of two terminations end in -is in the nominative singular masculine and feminine, and the stem ends in i-. They are declined as follows:

omnis, omne, every, all Stem omni-; Base omn-

SINGULAR		PLURAL		
M. AND F.	NEUT.	M. AND F.	NEUT.	
Noм. omn is	omne	omn ēs	omn ia	
Gen. omn is	omn is	omn ium	omn ium	
Dat. omn i	omn ī	omn ibus	omn ibus	
Acc. omnem	omn e	omn īs (-ēs)	omn ia	
ABL. omnī	omn ī	omn ibus	omn ibus	

NOTE. Adjectives of this type sometimes have an ablative in -e in poetry, very rarely in prose.

C. Adjectives of One Termination

48. Adjectives of one termination have in the nominative singular the same form for all three genders. This class includes all adjectives of the third declension that end neither in -er¹ nor in -is. They are by origin consonant stems, but, with few exceptions, have assumed the forms of i-stems (§ 145). Typical examples are shown on the next page.

¹ Pauper and uber, adjectives of one termination, are exceptions to this rule.

atrox, fierce egēns, needy STEM OR BASE atroc-STEM OR BASE egent-SINGULAR M. AND F. NEUT. M. AND F. NEUT. Nom. atrox atrō **x** egēn s egēn s GEN. atrocis atrōcis egent is egent is DAT. atroci atrōc**ī** egent i egent i Acc. atrōcem atrō **x** egent em egën s ABL. atrōcī (-e) atrōcī (-e) egenti (-e) egenti (-e) PLURAL

Nom.	atrōc ēs	atrōc ia	egent ēs	egent ia
GEN.	atrōc ium	atrōc ium	egent ium	egent ium
DAT.	atrōc ibus	atrōc ibus	egent ibus	egent ibus
Acc.	atrōcīs (-ēs)	atrōc ia	egent īs (- ēs)	egent ia
ABL.	atrōcibus	atrōc ibus	egent ibus	egent ibus

dīves, rich		vetus, ol	d
STEM OR BASE div	it-	STEM OR BASE	veter-
	SINGULAR		
F. NEU	Γ.	M. AND F.	NEUT.
dive	s	vetus	vetus
is divit	is	veter is	veter is
dīvit:	i	veter ī	veter ī
em dîve s	3	veterem	vetus
divite	е	veter e	veter e
	PLURAL		
s [dītis	a]	veter ës	vetera
im divit	um	veterum	veterum
bus divit	ibus	veter ibus	veter ibus
is (-ēs) [dīt is	a]	veter ēs	vetera
bus divit	ibus	veter ibus	veter ibus
	STEM OR BASE div	STEM OR BASE dīvit- SINGULAR O. F. NEUT. G. dīve s. is dīvitīs id dīvitī em dīve s. e. dīvite PLURAL Es [dītia] im dīvitum dībus dīvitībus is (-ēs) [dītia]	STEM OR BASE dīvit- SINGULAR O. F. NEUT. M. AND F. G. dīves vetus is dīvitīs veterīs id dīvitī veterī em dīves veterem dīvite vetere PLURAL Es [dītia] veterēs im dīvitum veterum ibus dīvitībus veterēs is (-ēs) [dītia] veterēs

a. Most adjectives of one termination may have either -e or -i in the ablative singular and are declined like atrox or egens. The following have regularly only -i:

 āmēns, mad
 inops, poor

 anceps, doubtful
 memor, mindful

 concors, harmonious
 pār, equal

 ingēns, huge
 praeceps, headlong

b. Note that vetus is declined like a pure consonant stem. Of similar declension are:

compos, master of pauper, poor sõspes, safe particeps, sharing pūbēs (gen. -eris), adult superstes, surviving

NOTE. Uber, rich, otherwise like vetus, usually has the ablative singular in-i.

- c. Most adjectives of one termination have -ium in the genitive plural. The following have -um: dives, rich; inops, poor; memor, mindful; and adjectives declined like vetus (cf. b).
- 149. Present participles (ending in -āns and -ēns) are declined like egēns¹(§ 148). When used as participles or as nouns, they end in -e in the ablative singular, but in -ī when used as adjectives.

Caesare ducente, under the leadership of Caesar (lit. Caesar leading) ab amante, by a lover ab amanti regina, by the loving queen

DECLENSION OF COMPARATIVES

150. Comparatives are declined as follows:

altior, higher

STEM OR BASE altior- (for original altios-)

SINGULAR

	SINGULAR	
	M. AND F.	NEUT.
Nom.	altior	altius
GEN.	altiōr is	altiōr is
DAT.	altiōr ī	altiōr ī
Acc.	altiōr em	altius
ABL.	altiōre (-ī)	altiōre (-ī)

¹ As nouns and in poetry present participles often have -um in the genitive plural.

	M. AND F.	LURAL NEUT.
Nom.	altiōr ēs	altiōr a
GEN.	altiōr um	altiör um
DAT.	altior ibus	altiōr ibus
Acc.	altior ēs (-īs)	altiör a
ABL.	altiōr ibus	altiōr ibus

· a. All comparatives except plūs are declined like altior.

b. Except for the occasional use of -i in the ablative singular and the rare use of -is in the accusative plural, comparatives are declined like vetus (§ 148).

NOTE. The stem of comparatives originally ended in os-; but the final s regularly became r between two vowels (\$ 10), and so appears also in the nominative singular masculine and feminine by analogy with the other cases. In the neuter, however, the original stem ending -os (shortened to -os) was retained, becoming -us in the classical period.

151. The declension of plus, more, stem or base plur- (for plūs-), is as follows:

SINGULAR		PLURAL	
M. AND F.	NEUT.	M. AND F.	NEUT.
Nom. ——	plūs	plūr ēs	plūr a
GEN. —	plūr is	plūr ium	plūrium
DAT		plūr ibus	plūr ibus
Acc. ——	plūs	plūr ēs (-īs)	plūra
AB1 ——	plūre (rare)	plūr ibus	plūr ibus

a. In the singular plūs is used only as a neuter noun. The compound complūrēs, several, sometimes has neuter plural complūria.

INDECLINABLE ADJECTIVES

nequam, worthless

152. A few adjectives are indeclinable.

frügi, thrifty

necesse, necessary

So also the following pronominal adjectives:

quot, how many tot, so many aliquot, several totidem, just as many

COMPARISON OF ADJECTIVES

- 153. There are three degrees of comparison: the *positive*, the *comparative*, and the *superlative*.
- 154. The comparative is regularly formed by adding -ior (neuter -ius), the superlative by adding -issimus (-a, -um), to the stem of the positive, which loses its final vowel.

Positive	Comparative	SUPERLATIVE
altus, high (stem alto-) clārus, bright (stem clāro-) brevis, short (stem brevi-)	alt-ior, higher clār-ior, brighter brev-ior, shorter	alt-issimus, highest clār-issimus, brightest brev-issimus, shortest
fortis, brave (stem forti-)	fort-ior, braver	fort-issimus, bravest
atrox, fierce (stem atroc-)	atroc-ior, fiercer	atrōc-issimus, fiercest
prūdēns, wise (stem prūdent-)	prūdent-ior, wiser	prūdent-issimus, zvisest
dīves, rich (stem dīvit-)	dīvit-ior, richer	dīvit-issimus, richest

NOTE. The comparative often has the force of too or somewhat, and the superlative that of very: as, clarior, too bright, somewhat bright; clarissimus, very bright.

a. Participles used as adjectives are similarly compared.

amāns, loving (stem amant-)	amantior	amantissimus
sciens, skilled (stem scient-)	scientior	scientissimus
notus, known (stem noto-)	nōtior	nõtissimus

155. Adjectives in -er form the superlative by adding -rimus to the nominative of the positive. The comparative is formed regularly.

pulcher, pretty	pulchr-ior	pulcher-rimus
miser, wretched	miser-ior	miser-rimus
ācer, keen	ācr-ior	ācer-rimus
celer, swift	celer-ior	celer-rimus

a. Vetus, old, and mātūrus, ripe, are compared as follows:

vetus	vetustior	veterrimus
mātūrus	mātūrior	mātūrrimus or mātūrissimus

156. Six adjectives in -lis form the superlative by adding -limus to the stem, which loses its final i. The comparative is regular.

facilis, easy	facil-ior	facil-limus
difficilis, difficult	difficil-ior	difficil-limus
similis, similar	simil-ior	simil-limus
dissimilis, dissimilar	dissimil-ior	dissimil-limus
gracilis, slender	gracil-ior	gracil-limus
humilis, low	humil-ior	humil-limus

157. Compounds in -dicus, -ficus, and -volus are compared as follows:

maledicus, slanderous	maledicentior	maledicentissimus
magnificus, grand	magnificentior	magnificentissimus
benevolus, kindly	benevolentior	benevolentissimus

IRREGULAR COMPARISON

158. Several adjectives are irregular in comparison.

bonus, good	melior	optimus
malus, bad	peior	pessimus
magnus, great	maior	maximus
parvus, small	minor	minimus
multus, much	plūs (§ 151)	plūrimus
nēquam (indeclinable), worthless	nēquior	nēquissimus
frugi (indeclinable), thrifty	frügālior	frūgālissimus

159. The following four adjectives have two superlatives:

exterus, outward	exterior	extrēmus or extimus (rare)
inferus, below	inferior	infimus or imus
posterus, following	posterior	postrēmus or postumus (rare)
superus, above	superior	suprēmus or summus

a. These adjectives are rare in the positive except when used as nouns in the masculine plural:

exteri, foreigners	posteri, posterity
inferi, the gods below	superi, the gods above

DEFECTIVE COMPARISON

- **160.** Some adjectives lack one or more of the degrees of comparison.
 - a. Adjectives without the Positive.

citerior, hither deterior, worse interior, inner ocior, swifter potior, preferable prior, former propior, nearer ulterior, farther citimus, hithermost dēterrimus, worst intimus, inmost ōcissimus, swiftest potissimus, most important prīmus, first proximus, nearest ultimus, farthest

NOTE. The adjective propinguus, near, is used as the positive of propior.

- 1. Potis, able, the positive of potior, occurs in early Latin.
- b. Adjectives without the Comparative.

falsus, false — falsissimus
meritus, merited — meritissimus
novus, new — novissimus, last (in order)
pius, dutiful — piissimus (rare)
sacer, sacred — sacerrimus

- 1. For the comparative and superlative of **novus**, new, the forms recentior and recentissimus are sometimes used. For the comparison of vetus, old, see § 155. a.
- c. Adjectives without the Superlative. Many adjectives ending in -ilis or -bilis (as, agilis, probābilis) have no superlative. Also the following:

O		
adulēscēns, young	adulēscentior	
alacer, active	alacrior	
longinquus, long	longinquior	
oblīquus, sidelong	obliquior	
propinquus, near	propior (propinquior)	
salūtāris, healthful	salūtārior	
vīcīnus, <i>near</i>	vīcīnior	

 The adjectives iuvenis, voung, and senex, old, are compared as follows:

iuvenis senex iunior or iuvenior senior

minimus nātū maximus nātū

In these superlatives $n\bar{a}t\bar{u}$ is the ablative of respect (§ 478) and is often omitted.

ADJECTIVES NOT COMPARED

- **161.** Some adjectives are not compared. Such are especially:
- a. Adjectives denoting material.

aureus, golden

ferreus, iron

ligneus, wooden, etc.

b. Adjectives expressing personal relationship.

māternus, maternal

frāternus. fraternal, etc.

c. Adjectives expressing relations of time.

hodiernus, of to-day aestīvus, of summer sempiternus. everlasting, etc.

d. The following special words:

almus. nourishing claudus, lame curvus, curved ferus, wild immemor, forgetful impār, unequal mediocris, medium mīrus, wonderful mūtus, dumb nefāstus, impious rudis, rough vagus, wandering

Also most adjectives compounded of verbs or substantives.

ADJECTIVES COMPARED WITH MAGIS AND MAXIME

162. Many adjectives, instead of using terminations, are compared by means of the adverbs magis, *more*, and maximē, *most*, followed by the positive.

This method is especially common with participles, compound adjectives, and adjectives ending in -us preceded by a vowel: as, idôneus, fit, magis idôneus, maximē idôneus.

NUMERALS

- **163.** The Latin numerals are of two classes: adjectives and adverbs. Numeral adjectives include *cardinals*, *ordinals*, and *distributives*.
 - a. Cardinals answer the question how many?

ūnus, one

duo, two

b. Ordinals, derived in most cases from the cardinals, answer the question which in order?

prīmus, first

secundus, second

c. Distributives answer the question how many at a time? how many each?

singuli, one by one

bīnī, two by two

I. NUMERAL ADJECTIVES

164. The cardinal, ordinal, and distributive numeral adjectives are shown in the following table:

	CARDINALS	ORDINALS	DISTRIBUTIVES
1	. ū nus	prīmus	singulī
2	2. duo	secundus	bīnī
3	3. trēs	tertius	ternī, trīnī
4	4. quattuor	quārtus	quaternī
5	. quinque	quintus	quīnī
ϵ	sex	sextus	sēnī
7	7. septem	septimus	septēnī
8	3. octō	octāvus	octōnī
9	o. novem	nōnus	novēnī
10	o. decem	decimus	dēnī
Ι 1	. ūndecim	ūndecimus	ūndēnī
12	. duodecim	duodecimus	duodēnī
13	3. tredecim	tertius decimus	ternî dênî
I Z	į. quattuordecim	quārtus decimus	quaternī dēnī
15	. quīndecim	quīntus decimus	quini dēni

	-	DISTRIBUTIVES
sēdecim	sextus decimus .	sēnī dēnī
septendecim	septimus decimus	septēnī dēnī
duodēvīgintī	duodēvīcēsimus	du dēvīcēnī
ündēvīgintī	ūndēvīcēsimus	ūndēvīcēnī
vīgintī	vīcēsimus	vīcēnī
vīgintī ūnus	vīcēsimus prīmus	vīcēnī singulī
or	or	or
		singuli et vicēni
		duodētrīcēnī
-		ŭndētrīcēnī
-	trīcēsimus	trīcēnī
quadrāgintā	quadrāgēsimus	quadrāgēnī
quīnquāgintā	quinquāgēsimus	quinquāgēni
sexāgintā	sexāgēsimus	sexāgēnī
septuāgintā	septuāgēsimus	septuāgēnī
octōgintā	octōgēsimus	octōgēnī
nōnāgintā	nōnāgēsimus	nönāgēnī
centum	centēsimus	centēnī
centum (et) ūnus	centēsimus (et) prīmus	centēnī singulī
ducentī	ducentēsimus	ducēnī
trecenti	trecentēsimus	trecēnī
quadringentī	quadringentēsimus	quadringēnī
quingenti	quingentēsimus	quingēni
sescentī	sescentēsimus	sescēnī
septingenti	septingentēsimus	septingēnī
octingenti	octingentēsimus	octingēnī
nōngentī	nōngentēsimus	nöngēnī
mille	mīllēsimus	singula mīlia
duo mīlia	bis mīllēsimus	bīna mīlia
decem mīlia	deciēns mīllēsimus	dēna mīlia
centum mīlia	centiens millesimus	centēna mīlia
	septendecim duodēvīgintī undēvīgintī vīgintī vīgintī or unus et vīgintā duodētrīgintā undētrīgintā trīgintā quadrāgintā sexāgintā septuāgintā cotogintā nonāgintā centum centum (et) ūnus ducentī trecentī quadringentī sescentī septingentī octingentī nongentī mille duo mīlia decem mīlia	sēdecim septemus decimus septemus decimus duodēvīgintī duodēvīcēsimus vīcēsimus vīcēsimus vīcēsimus vīcēsimus prīmus or or ūnus et vīgintī duodētrīcēsimus duodētrīgintā duodētrīcēsimus duodētrīgintā trīcēsimus trīgintā trīcēsimus quadrāgintā quadrāgēsimus sexāgintā sexāgēsimus septuāgintā septuāgēsimus soctogintā octogēsimus centum centēsimus centum centēsimus ducentī trecentī trecentī trecentī trecentī quadringentī quadringentī quadringentī quingentēsimus sescentī sescentēsimus septingentī septingentī septingentī septingentēsimus octingentī nongentēsimus nongentēsimus mille mīllēsimus decēms mīllēms decēms decēms mīllēms decēms decēms decēms decēms de

Note 1. The ordinals in -ēsimus, as, vīcēsimus, trīcēsimus, etc., are spelled vīcēnsimus, trīcēnsimus, etc., in early Latin.

NOTE 2. The plural of mille, thousand, is millia or milia. The spelling with one 1 is preferred in Latin of the best period.

165. Numbers above 100,000 are expressed by placing numeral adverbs of multiplication before centēna mīlia for the cardinals, and before centiēns mīllēsimus for the ordinals.

Thus, 1,000,000 is expressed deciens centena milia (ten times a hundred thousand), cardinal; deciens centiens millesimus (ten times the hundred thousandth), ordinal.

Declension of Numerals

- 166. Of the cardinals only unus, duo, tres, the hundreds above one hundred, and mille used as a noun, are declined.
- a. Unus, one or only, is one of the nine irregular adjectives (§ 143) and is declined as follows:

		SINGULAR	
	MASC.	FEM.	NEUT.
Nom.	ūnus	ūna	ũnum
GEN.	ūnī'us	ūnī'us	ūnī'us
DAT.	นิทเี	ūnī	ūnī
Acc.	ūnum	ūnam	ūnum
ABL.	ūnō	ūnā	ũnō

The plural is regular, and has the meaning alone or only, unless used with nouns plural in form and singular in sense (§ 133): as, una castra, one camp; uni mores, one set of habits.

b. Duo and tres are declined as follows:

	Masc.	FEM.	NEUT.	M. AND F.	NEUT.
Non.	duo	duae	duo	trēs	tria
GEN.	duōrum	duārum	duōrụm	trium	trium
Dat.	duōbus	duābus	duōbus	tribus	tribus
Acc.	duōs (duo)	duās	duo	trēs (trīs)	tria
ABL.	duōbus	duābus	duõbus	tribus	tribus

- 1. Ambō, both, is declined like duo, but its final o is long.
- c. The hundreds above one hundred are declined like the plural of bonus: as, ducentī, -ae, -a, two hundred.

d. Mille in the singular is regularly used as an adjective and is indeclinable.

mille modis, in a thousand ways cum mille hominibus, with a thousand men

Mille in the plural (milia) is used as a neuter noun, is followed by the genitive of the objects enumerated, and is declined as follows:

> Nom. mīlia Gen. mīlium Dat. mīlibus Acc. mīlia Abl. mīlibus

EXAMPLES: decem mīlia hominum mīsit, he sent ten thousand men (lit. ten thousands of men)

castra mīlia passuum tria absunt, the camp is three miles off (lit. three thousands of paces)

NOTE 1. The singular mille is rarely used as a noun in the nominative and accusative: as, mille hominum misit, he sent a thousand (of) men.

NOTE 2. When a declinable numeral follows mīlia, the form of expression is as follows: duo mīlia ducentī mīlitēs, or duo mīlia mīlitum et ducentī, 2200 soldiers.

167. The ordinals are declined like bonus, and the distributives like the plural of bonus (§ 140).

PECULIARITIES IN THE USE OF CARDINALS AND ORDINALS

- 168. In numbers below 100, if units precede tens, et is generally inserted; otherwise et usually is omitted: as, duo et viginti, two and twenty, or viginti duo, twenty-two.
- 169. Compound numerals above 100 generally have the largest denomination first, and the others follow without et; but et may be inserted between the two highest denominations: as, mille (et) septingenti sexaginta quattuor, 1764.

170. The numerals 18 and 19 are generally expressed by duodēvīgintī (two from twenty) and ūndēvīgintī (one from twenty), rarely by octōdecim and novendecim.

Similarly, the other numerals ending in 8 and 9 are usually expressed by the subtraction of tivo and one rather than by the addition of eight and nine respectively: as, duodeoctōgintā rather than septuāgintā octō, 78.

171. When referring to two persons or things, instead of using prīmus and secundus, Latin generally employs ūnus and alter respectively.

erant duo consules, unus Cicero alter Antonius, there were two consuls, one Cicero, the other Antony

- a. The usual Latin expressions for twenty-first, thirty-fifth, etc., are vīcēsimus prīmus, trīcēsimus quīntus, etc.
- 172. Ūnus, when part of a compound number, is used in the singular, and agrees with its noun in gender and case: as, vigintī mīlitēs et ūnus, or ūnus et vigintī mīlitēs, twenty-one soldiers.

Uses of the Distributive Numerals

173. Distributive numerals are used:

- a. To express so many apiece, so many at a time: as, cēnsōrēs bīnī in singulās cīvitātēs, two censors to each state.
- b. To express multiplication: as, bis bina sunt quattuor, twice two are four.
- c. With nouns that are plural in form and usually singular in sense: as, bīna castra, two camps.

'With such nouns uni, not singuli, is used for one, and trini, not terni, for three: as, una castra, one camp; trina castra, three camps.

- d. With nouns denoting objects that go in pairs or sets.
 bīnī bovēs, a yoke of oxen
 bīna hastīlia, a pair of spears
- e. By the poets instead of cardinal numbers: as, quina armenta (Vergil), five herds.

FRACTIONS

174. Fractions are expressed, as in English, by cardinals in the numerator and ordinals in the denominator. The feminine gender is used to agree with pars expressed or understood.

duae septimae (partēs), two sevenths quinque octāvae (partēs), five eighths

a. When the numerator is one, it is omitted and pars is expressed with the denominator,

dīmidia pars (or dīmidium), one half tertia pars, one third quārta pars, one fourth

b. When the denominator is but one greater than the numerator, the denominator is omitted and partes is used with the numerator.

duae partes, two thirds

tres partes, three fourths

EXAMPLE: dīmidia pars et trēs partēs et septem duodecimae sunt unum et quinque partēs, $\frac{1}{2} + \frac{8}{4} + \frac{7}{12} = 1\frac{5}{6}$.

II. NUMERAL ADVERBS

175. Numeral adverbs answer the question how often? how many times?

, radicing schick
vīciēns semel semel et vīciēns
trīciēns
quadrāgiēns
quīnquāgiēns
sexāgiēns
septuāgiēns
octōgiēns
nonāgiēns
centiēns

The termination -ies is often used instead of -iens: as, sexies.

a. The accusative or ablative neuter singular of the ordinals is sometimes used as a numeral adverb.

prīmum, for the first time prīmō, at first secundo, for the second time tertio or tertium, for the third time, etc.

THE ROMAN NUMERAL SYSTEM

176. The following characters are used as Roman numerals:

Ι.	I	15.	XV	100.	C
2.	II	16.	XVI	200.	CC
3.	III	17.	XVII	300.	CCC
4.	IIII or IV	18.	XVIII	400.	CCCC
5.	V	19.	XVIIII or XIX	500.	D
6.	VI	20.	XX	600.	DC
7.	VII	21.	XXI	700.	DCC
8.	VIII	30.	XXX		DCCC
9.	VIIII or IX	40.	XXXX or XL	900.	DCCCC
10.	X	50.	L .		CD, OO, or CIO
ıт.	XI	60.	LX	5,000.	$ barding$ or $\overline{ m V}$
Ι2.	XII	70.	LXX	10,000.	\bigoplus or \overline{X}
13.	XIII	80.	LXXX	100,000.	\bigoplus or $\overline{\mathbb{C}}$
14.	XIIII or XIV	90.	LXXXX or XC	1,000,000.	

a. The original numerical symbols were representations of the fingers, as, I, one finger; II, two fingers; V, the hand, for *five* (only the thumb and little finger being drawn); and X, the two hands crossed, for *ten*. X, however, is sometimes regarded as an Etruscan symbol for *ten*, the upper half of which was used for *five*. To these original symbols were added the three Chalcidic (§ 2) aspirates, ch, Ψ (altered into ψ , ψ , ψ , ψ , for 50; ψ , ψ (altered into ψ , ψ , ψ , ψ , ψ (broken into ψ , ψ , for 1000. The fact that the original numerals I, V, X were identical in form with certain letters of the alphabet no doubt assisted the changes of ψ to L, and of ψ to C, the latter change being favored also by the fact that C was the first letter of **centum**. In a similar way the second half of ψ , 1000, written D, was used for 500.

• **b.** At an early date milia passuum (miles) was represented by $\mathbf{M} \cdot \mathbf{P}$, but the separate use of M for the word mille or milia is not found before the second century of our era.

c. While CD denotes 1000, the addition of a second circle outside the first makes it mean 10,000 (1), and of a third, 100,000 (11).

d. Toward the end of the Republic the thousands were denoted by drawing a line above the numeral: as, \overline{V} , 5000. By adding lateral lines the numeral was multiplied by 100,000: as, [V], 500,000.

e. The symbols I and X, when placed at the left of a higher number, are to be subtracted from it; but symbols like IIII, VIIII, XIIII are earlier and more usual than IV, IX, XIV. Such symbols as CM for 900, MCM for 1900, are modern. The Romans wrote DCCCC for 900, MDCCCC for 1900.

PRONOUNS

177. A pronoun is a word used instead of a noun. Pronouns and their corresponding pronominal adjectives are divided into the following eight classes:

I.	Personal	V.	Intensive
11.	Reflexive	VI.	Relative
III.	Possessive	VII.	Interrogative
IV.	Demonstrative	VIII.	Indefinite

178. Pronouns have special forms of declension differing in some respects from those of nouns.

I. PERSONAL PRONOUNS

179. The personal pronouns are:

	SINGULAR	PLURAL		
FIRST PERS.	ego, /	nos, we		
SECOND PERS.	tū, thou or you	vos, ye or you		

Pronouns of the third person, he, she, it, they, are wanting, a demonstrative or relative being used instead.

180. The personal pronouns ego, *I*, and tū, thou or you, are declined as follows:

FIRST PERSON			SECOND PERSON			
	SINGULAR	PLURAL	SINGULAR	PLURAL		
Nom.	ego	nōs	tū	vōs		
GEN.	mei	nostrum, nostrī	tuī	vestrum, vestrī		
Dat.	mihi (mī)	nōbīs	tibi	vōbīs		
Acc.	mē	nōs	tē	vōs		
ABL.	mē	nōbīs	tē	võbīs		

- a. Emphatic forms of tū are tūte and tūtemet. The other forms of the personal pronouns, except the genitive plural, may be made emphatic by adding -met as an enclitic (§ 39): as, egomet, vōsmet.
- **b.** The accusative and ablative forms **mē** and **tē** are sometimes doubled, or reduplicated: as, **mēmē**, **tētē**.
- c. The preposition cum, with, when used with the ablative of a personal pronoun, is added to it as an enclitic (§ 39): as, mēcum, tēcum, nōbīscum, vōbīscum.
- d. In early Latin the accusative and ablative singular forms were mēd, tēd. Instead of vestrum and vestrī the forms vostrum and vostrī occur in early and late Latin.

II. REFLEXIVE PRONOUNS

- 181. Reflexive pronouns refer to the subject of the sentence or clause in which they stand: as, he loves himself, we love ourselves.
- **182.** Reflexive pronouns have no nominative. In the other cases the reflexives of the first and second person are the same as the personal pronouns.

ego mē videō, I see myself nōs nōbīs persuādēmus, we persuade ourselves tū tē vidēs, you see yourself vōs vōbīs persuādētis, you persuade yourselves **183.** The reflexive of the third person has a special form, the same for both singular and plural. It is declined thus:

GEN. sui, of himself, herself, itself, themselves

DAT. sibi, to or for himself, herself, itself, themselves

Acc. se, himself, herself, itself, themselves

ABL. se (with a, etc.), from, etc., himself, herself, itself, themselves

- **a.** In the accusative and ablative the reduplicated form sese occurs. Emphatic forms in -met are made as in the personal pronouns (\S 180. a). The preposition cum is added enclitically to the ablative: as, secum (cf. \S 180. c).
- b. In early Latin the form sed occurs in the accusative and ablative.

III. POSSESSIVE PRONOMINAL ADJECTIVES

184. The possessives are pronominal adjectives of the first and second declensions, and are similarly declined (cf. §§ 140, 142). They are:

SINGULAR

PLURAL

First Pers. meus, -a, -um, my noster, -tra, -trum, our Second Pers. tuus, -a, -um, thy, your vester, -tra, -trum, your Third Pers. suus, -a, -um, this, ther, its suus, -a, -um, their

a. Suus is used only as a reflexive possessive adjective.

puer patrem suum videt, the boy sees his (own) father

When not reflexive, his, her, and its are usually expressed by eius, the genitive singular of is; and their by eōrum, M. and N., and eārum, F., the genitive plural of is.

puer patrem eius videt, the boy sees his (not his own) father pueri patres eorum vident, the boys see their (not their own) fathers

- \pmb{b} . The vocative singular masculine of **meus** is regularly \pmb{m} **i** (rarely **meus**).
- c. Emphatic forms in -pte are found in the ablative singular: as, subpte.

IV. DEMONSTRATIVE PRONOUNS

- **185.** The demonstrative pronouns are hic, iste, ille, is, and idem. They are used to *point out* a person or thing, and stand either alone as *pronouns* or with nouns as *pronominal adjectives*.
- **186.** The demonstratives hic, iste, and ille are used to make a distinct reference to place or time, and are called demonstratives of the first, second, and third person respectively. Thus:

First person, hic, this, he, near the speaker Second person, iste, that, he, near the person addressed Third person, ille, that, he, remote from both

187. The demonstrative is, *he*, *this*, *that*, refers to objects either far or near, and makes no definite reference to place or time. **Idem**, *the same*, is a compound of is.

Declension of the Demonstratives

188.	hio	c, this, he	SINGULAR	i 11	le, that, he	
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
Nom.	hic	haec	hoc	ille	illa	illud
GEN.	huius	huius	huius	illīus	illīus ·	illīus
Dat.	huic	huic	huic	illī	illī	illī
Acc.	hunc	hanc	hoc	illum	illam	illud
ABL.	hōc	hāc	hōc	illō	illā	illō
		-	PLURAL			
Nom.	hī	hae	haec	illī	illae	illa
GEN.	hōrum	hārum	hōrum	illörum	illārum	illōrum
Dat.	hīs	hīs	hīs	illīs	illīs	illīs
Acc.	hōs	hās	haec	illōs	illās	illa
ABL.	hīs	hīs	hīs	illīs	illīs	illīs

NOTE. An earlier form of ille is ollus, of which several forms occur.

- a. Hic is a compound of the stem ho- with the demonstrative enclitic -ce, which in some forms loses its vowel and in others is wholly dropped. The same enclitic is sometimes added for emphasis to forms of hic ending in -s: as, huiusce, hāsce, etc.; likewise to certain forms of iste and ille: as, istic, istanc, illaec, illōc.
- b. The forms hoius (for huius), hoic (for huic), hisce (for hi), and hibus (for his) occur in early Latin.
 - 189. Iste, that, he, is declined like ille (§ 188).

190.	ic	thic	that	ha
190.	1S.	tnis.	that,	пе

	SI	NGULAI	R		PLURAL	
	Masc.	FEM.	NEUT.	Masc.	FEM.	NEUT.
Nom.	is	ea	id	ii or ei	eae	ea
GEN.	eius	eius	eius	eōrum	eārum	eōrum
DAT.	eī	eī	eī	iis or eis	iis or eis	iis or eis
Acc.	eum	eam	id	eös	eās	ea
ABL.	eō	eā	eō	iis or eis	iis or eis	iīs or eīs

a. The forms ii and iis are preferred to ei and eis, and are pronounced and sometimes written as monosyllables, i and is.

191. idem, the same

	SINGULAR			PLURAL		
	Masc.	FEM.	NEUT.	Masc.	FEM.	NEUT.
Nom.	idem	eădem	ĭdem	idem (eidem)	eaedem	eådem
GEN.	eius'dem	eius'dem	eius'dem	eōrun'dem	cārun'dem	eōrun'dem
DAT.	eidem	eidem	eidem	ĭsde	m or eisder	n
Acc.	eundem	eandem	ĭdem	eösdem	eäsdem	eădem
ARL.	eödem	eädem	eödem	isde	m or eisder	71

- a. Idem is a compound of the demonstrative is with the indeclinable suffix -dem. It is sometimes called the identifying pronoun.
- b. The plural forms idem and isdem are often written iidem, iisdem, but the pronunciation remains dissyllabic.

V. THE INTENSIVE PRONOUN

192. The intensive pronoun is **ipse**, *self*, and is used either adjectively to strengthen another word or as an emphatic pronoun.

Ipse is compounded of is and -pse (a suffix of uncertain origin), and is declined like ille (§ 188) except that it has ipsum in the nominative and accusative neuter singular.

			ipse,	self		
		SINGULAR			PLURAL	
	Masc.	FEM.	NEUT.	Masc.	FEM.	NEUT.
Nom.	ipse	ipsa	ipsum	ipsī	ipsae	ipsa
GEN.	ipsīus	ipsīus	ipsīus	ipsōrum	ipsārum	ipsõrum
DAT.	ipsī	ipsī	ipsī	ipsīs	ipsīs	ipsīs
Acc.	ipsum	ipsam	ipsum	ipsōs	ipsās	ipsa
ABL.	ipsō	ipsā	ipsō	ipsīs	ipsīs	ipsīs

VI. THE RELATIVE PRONOUN

193. The relative pronoun is qui, who, which, that. It is declined as follows:

		SINGULAR			PL	URAL	
	MASC.	FEM.	NEUT.	MA	sc. F	EM.	NEUT.
Nom.	quĭ	quae	quod -	quī	qu	ıae	quae
GEN.	cuius	cuius	cuius	quōi	rum qu	ıārum	quōrum
Dat.	cui	cui	cui	quib	ous qu	iibus	quibus
Acc.	quem	quam	quod	quōs	s qu	ıās	quae
ABL.	quō	quā	quō	quib	ous qu	iibus	quibus

- a. An old ablative form quī (for quō, quā, or quibus) is found, especially in the combination quīcum, with which or with whom.
- b. Quis is sometimes used for quibus as either dative or ablative plural.
- c. Early forms quoius (for cuius) and quoi (for cui) continued to be used as late as Cicero.
- d. The preposition cum is added enclitically to all forms of the ablative: as, quācum, quibuscum (cf. \$ 180. ϵ).

194. The following are indefinite relatives:

quisquis quicumque \rightarrow whoever utercumque, whichever (of two)

a. In quicumque and utercumque only the first part is declined. Poets often separate -cumque and its relative (§ 992).

b. Of quisquis the only forms in common use are quisquis, quicquid (quidquid), and quōquō.

VII. INTERROGATIVE PRONOUNS

- **195.** The interrogative pronouns, substantive and adjective, are:
- a. quis. who? quid. what? substantive.
- b. qui, quae, quod, what kind of t what sort of t which? what? adjective.
- c. uter, utra, utrum, which? (of two persons or things) either substantive or adjective.
- 196. The interrogative pronoun quis, who? quid, what? is declined in the singular as follows:

	M. AND F.	NEUT.
Nom.	quis	quid
GEN.	cuius	cuius
DAT.	cui	cui
Acc.	quem	quid
ABL.	quō	quō

The plural is the same as that of the relative.

- 197. The interrogative pronominal adjective qui, quae, quod is declined throughout like the relative.
- a. Quī is sometimes used for quis: as, quī nominat mē? who calls my name? and quis, with words denoting persons, is apparently used like an adjective: as, quis homo? what man? but the substantive that follows is best regarded as in apposition. Quī homo? means what kind of man?

- **b.** Early forms of the interrogative are the same as those of the relative (cf. \$ 193. c). The old ablative $qu\bar{\imath}$ is used chiefly as an adverb meaning how ℓ
- c. The preposition cum is added enclitically to the ablative, singular and plural, as with the personal and relative pronouns: as, quōcum, quibus'cum.
- d. The forms of quis and qui may be made emphatic by adding the enclitic -nam.

quisnam, who, pray?

quidnam, what, pray?

- 198. Uter, utra, utrum, which? (of two persons or things) is declined like pulcher, except that the genitive singular has the termination -īus (utrīus) and the dative singular -ī (utrī). Cf. § 143.
 - 199. Other interrogative pronominal adjectives are:

quālis, quāle (declined like omnis), of what kind? quantus, -a, -um (declined like bonus), how great? quot (indeclinable), how many?

VIII. INDEFINITE PRONOUNS

200. The most common indefinite pronouns and pronominal adjectives, with the general meaning of *some one*, *any one*, *something*, *anything*, *some*, *any*, are shown in the following table:

MASCULINE	FEMININE	NEUTER
quis, some one, any one		quid, something, anything (substantive)
quī	qua or quae	quod, some, any (adjective)
aliquis, some one, any one		aliquid, something, anything (substantive)
aliquī	aliqua	aliquod, some, any (adjective)
quidam, a certain person		quiddam, a certain thing (substantive)
quīdam	quaedam	quoddam, a certain (adjective)

MASCULINE	FEMININE	NEUTER
quivis any one quilibet you wish quivis	quaevīs	quidvis anything you wish quidlibet (substantive) quodvis any you wish (adjec-
quilibet quisquam, any one	quaelibet	quodlibet ∫ tive) quicquam or anything (substanquidquam ∫ tive)
quisque, each one quisque quispiam, any one	quaeque	<pre>quidque, each thing (substantive) quodque, each, every (adjective) quidpiam, anything (substantive)</pre>
quispiam	quaepiam	quodpiam, any (adjective)

- a. Observe that all the indefinites are compounds of quis or qui.
- b. The indefinites quis and qui are declined like the interrogative and relative pronouns, but usually have qua for quae except in the feminine nominative plural. The same is true of aliquis and aliqui.

Note. Occasionally \mathbf{quis} and $\mathbf{aliquis}$ are used adjectively and $\mathbf{qu\bar{i}}$ and $\mathbf{aliqu\bar{i}}$ substantively.

- c. In quidam the m in the accusative singular and genitive plural is changed to n before d: as, quendam, quōrundam.
 - d. Quisquam has no plural, and the plural of quispiam is very rare.
- e. The indefinites ecquis, any one (substantive), and ecqui, any (adjective), are generally interrogative. They are declined like aliquis and aliqui (§ 200. b), but are rare in the plural.
- f. The indefinites have the same early forms as the relative and interrogative (cf. §§ 193. ϵ , 197. b).
 - g. For the indefinite relatives see § 194.
- 201. The relative, interrogative, and indefinite pronouns are originally from the same stems, and most of the forms are the same. The stems in the masculine and neuter are quo- and qui-, and in the feminine quā-. From the stem qui- the only forms are quis, quid, quibus, and the old ablative quī. The accusative from the stem qui- would be quim, but, like nouns with i-stems, it has borrowed the ending -em from the consonant declension.

PRONOMINAL ADJECTIVES

202. Several adjectives are frequently used like pronouns and have adopted pronominal forms in the genitive and dative singular. Among these are:

alius, another (of several) ūnus, one uter, which? (of two)

alter, the other (of two) nūllus (for nēmō), no one neuter, neither (of two)

For the declension of these adjectives see § 143.

VERBS

CONJUGATION

203. The inflection of the verb is called its conjugation. Through their conjugation verbs express voice, mood, tense, person, and number.

Voice

- **204.** There are two voices: active and passive, corresponding in general to the active and passive in English.
- a. Verbs that are passive in form but active in meaning are called Deponent (§ 247). Semi-deponent verbs are active in meaning, and have active forms in some of the tenses and passive forms in others (§ 248).

Mood

- **205.** There are three moods: indicative, subjunctive, and imperative.¹ These make up what is known as the *finite verb*.
- a. In addition, the verb system includes the following non-modal verb forms:
 - 1. Verbal Nouns: infinitive, gerund, and supine.
 - 2. Verbal Adjectives: participles.
- ¹ The infinitive is often included among the moods, though it is really a verbal noun both in origin and in use.

TENSE

206. The tenses are six in number:

Present Future Past Perfect (or Pluperfect)

Past (or Imperfect) Perfect Future Perfect

Only the indicative mood has all six tenses. In this mood the past tense is known as the *past descriptive*.

The subjunctive has four tenses: the present, past, perfect, and past perfect. The imperative has two: the present and future.

Person

207. There are three persons: first, second, and third.

Number

208. There are two numbers: singular and plural.

THE THREE TENSE SYSTEMS

209. A verb is inflected by adding certain endings to three different tense stems, known as the Present stem, the Perfect stem, and the Participial stem.

From these stems are derived the three tense systems, known as the Present System, the Perfect System, and the Participial System, which, taken together, make up the whole conjugation of the yerb.

I. The Present System, derived from the present stem, consists of:

The present, past descriptive, and future indicative, active and passive.

The present and past subjunctive, active and passive.

The present and future imperative, active and passive.

The present infinitive, active and passive.

The present participle, the gerund, and the gerundive.

NOTE. Observe that from the present stem are derived all the presents, pasts, and futures of the finite verb (§ 205).

II. The Perfect System, derived from the perfect stem, consists of:

The perfect, past perfect, and future perfect indicative active.

The perfect and past perfect subjunctive active.

The perfect infinitive active.

III. **The Participial System,** derived from the participial stem, consists of:

The past participle passive, which combines with the forms of the verb sum to make:

The perfect, past perfect, and future perfect indicative passive;

The perfect and past perfect subjunctive passive;

The perfect infinitive passive.

The future active participle, and, hence, the future infinitive active. The supine, and, hence, the future infinitive passive.

THE FOUR CONJUGATIONS

210. Regular verbs show four types of inflection, known as the Four Conjugations, which are distinguished by the final vowel of the present stem. This vowel, called the *distinguishing* or *characteristic vowel*, appears before -re in the present infinitive active:

Conjugation	NJUGATION PRESENT INFINITIVE		Distinguishing Vowel	
I	amāre, to love	amā-	ā	
II	monēre, to advise	monĕ-	ē	
III	regere, to rule	regĕ-	ě	
IV	audīre, to hear	audī-	ĩ	

211. Verbs which do not conform to one of the four regular conjugations are called Irregular Verbs (cf. §§ 251 ff.).

¹ These forms are most conveniently associated with the participial stem, though strictly of different origin.

PRINCIPAL PARTS

212. Certain forms of the verb, which show its conjugation and its stems, are called its Principal Parts. These are the present indicative active, first person singular; the present infinitive active; the perfect indicative active, first person singular; the past participle passive, nominative singular masculine.

amō, amāre, amāvī, amātus, love

- a. The present stem may be found by dropping -re from the present infinitive active: as, amā- from amā re.
- **b.** The perfect stem may be found by dropping -**i** from the perfect indicative active, first person singular: as, amāv- from amāv.i.
- c. The participial stem may be found by dropping -us from the past participle passive, nominative singular masculine: as, amāt- from amāt|us.

NOTE. In giving the principal parts of intransitive verbs the neuter of the past participle passive should be given instead of the masculine.¹

venio, venire, veni, ventum, come

If the past participle passive is wanting, the future participle active (from the same stem) may be given.

fugio, fugere, fugi, fugiturus, flee

- **213.** In the passive voice there are three principal parts: the present indicative passive, first person singular; the present infinitive passive; and the perfect indicative passive, first person singular: as, amor, amārī, amātus sum.
- 214. The conjugation to which a verb is referred is determined by its present infinitive, no matter how irregular its principal parts may be. For example, domō, domāre, domuī, domitus is referred to the first conjugation; and petō, petere, petīvī, petītus to the third.

¹ As intransitive verbs are used only impersonally in the passive, their past participle is always neuter.

PERSONAL ENDINGS

- **215.** The person of the verb is indicated, for each of the three persons, both singular and plural, active and passive, by regular terminations, known as *personal endings*. Most of these seem to be remnants or fragments of old *pronouns whose signification is thus added to that of the verb stem.
- **216.** The personal endings of the indicative (except in the perfect active) and of the subjunctive are as follows:

	SING	ULAR	
Person	ACTIVE		PASSIVE
ı -m or -	$ar{\mathfrak{o}} egin{cases} \operatorname{su}\mathbf{m}, \ I \ am \ \mathbf{\tilde{o}}, \ I \ love \ \operatorname{am \tilde{a}}\mathbf{s}, \ you \ love \end{cases}$	-r -ris or -1	amor, I am loved re { amāris } you are loved
3 -t	amat, he, she, it loves	-tur	amā tur , he, she, it is loved

PLURAL

1	-mus	amā mus , <i>we love</i>	-mur	amā mur, we are loved
2	-tis	amā tis , <i>you love</i>	-minî	amā minī, you are loved
3	-nt	amant, they love	-ntur	amantur, they are loved

- a. A long vowel is regularly shortened before final m, t, or r, or before nt (cf. § 34. b).
- **b.** Observe that the letter \mathbf{r} appears in all but one of the passive personal endings. This is sometimes called the *passive sign*.
- **217.** The perfect indicative active indicates the person by the following terminations, of doubtful origin:

PERSON		SINGULAR
I	-ī	amāvī, I have loved
2	-istī	amāv istī, you have loved .
3	-it	amāvit, he, she, it has loved

PERSON		PLURAL
1	-imus	amāvimus, we have loved
2	-istis	amāv istis, you have loved
3	-ērunt or -ēre	amāvērunt or -ēre, they have loved

218. The imperative has the following terminations, of uncertain origin:

	DDECENT	CTIVE	
		CIIVE	
RSON	SINGULAR		PLURAL
	amā, love thou	-te	amāte, love ye
	FUTURE A	CTIVE	
-tō	amātō, thou shalt love	-tōte	amā tōte, ye shall love
-tō	amātō, he, she, it shall love	-ntō	ama ntō, they shall love
	PRESENT P	ASSIVE	
-re	amāre, be thou loved	-minī	amāminī, be ye loved
	FUTURE PA	ASSIVE	
-tor	amātor, thou shalt be loved		
-tor	amātor, he, she, it shall be loved	-ntor	amantor, they shall be loved
	-tō -tō -re	SINGULAR amā, love thou FUTURE A -tō amātō, thou shalt love -tō amātō, he, she, it shall love PRESENT P -re amāre, be thou loved FUTURE PA -tor amātor, thou shalt be loved -tor amātor, he, she, it shall be	- amā, love thou -te FUTURE ACTIVE -tō amātō, thou shalt love -tōte -tō amātō, he, she, it shall love -ntō PRESENT PASSIVE -re amāre, be thou loved -minī FUTURE PASSIVE -tor amātor, thou shalt be loved -tor amātor, he, she, it shall be -ntor

FORMATION OF THE VERB STEMS

THE PRESENT STEM

- 219. The present stem may be found by dropping -re in the present infinitive active: as, amā- from amāre.
- **220.** In the First, Second, and Fourth Conjugations the present stem ends in a long vowel.

Note. Sometimes the root ends in a long vowel, and the present stem and the root are identical: as, stā-, present stem and root of stāre, stand. But generally the final vowel of the root, or of a noun or adjective stem, has been contracted with a formative verb suffix.

a. First Conjugation. The stem vowel is a-.

Most verbs of the first conjugation are derived from the stems of nouns and adjectives. The \bar{a} - of the present stem generally appears also in the perfect and participial stems: as, amāvī, amātus.

b. Second Conjugation. The stem vowel is ē-.

In most verbs of the second conjugation the stem vowel $\bar{\mathbf{e}}$ -appears only in the present system. The long stem vowel $\bar{\mathbf{e}}$ - is shortened before another vowel (§ 34. b): as, **moneo**. Some of these verbs are formed directly from the root, but most of them are derived from the stems of nouns and adjectives.

c. Fourth Conjugation. The stem vowel is i-.

The long stem vowel \bar{i} - is shortened before another vowel (§ 34. b): as, aud \bar{i} 0. These verbs are formed from the root or derived from the stems of nouns and adjectives.

- 1. The ī-, in verbs formed from the root, usually appears only in the present system: as, veniō, venīre, vēnī, ventum, come, from the root ven-.
- 2. If the verbs are derived from the stems of nouns and adjectives, the ī- appears also in the perfect and participial systems: as, fīniō, fīnīre, fīnīvī, fīnītus, finish, from fīni-, stem of fīnis, end.
- 221. In the Third Conjugation the present stem ends in a short vowel, e- or o-,¹ changed in most forms to i- or u-. In most cases this vowel, known as the *thematic vowel*,² is added directly to the unmodified root: as, dīce/o-, present stem of dīcō, speak. Often, however, various stem elements are added to the root, and sometimes the root itself is changed.

Thus arise seven different kinds of formation of the present stem, making the following seven classes 3 of verbs:

¹ The variation of the stem vowel between e- and o- is caused by *ablaut* (\S 56), and its variable character is generally indicated by writing it e/o (or, as it usually appears, i/u).

² The thematic vowel, appearing between the root and the personal endings, is a part of the stem but not of the root. Its origin is unknown.

⁸ In the first five classes the stem endings added to the root are, respectively, e/o (the thematic vowel), ye/o, ne/o, te/o, sce/o. In classes 6 and 7 the thematic vowel is added directly to the root, but the root itself is changed.

- a. The root class: as, dic-ō, speak; root dic-.
- b. The -io class: as, cap-io, take; root cap-.
- c. The -no class: as, tem-no, despise; root tem-.
- d. The -to class: as, flec-to, bend; root flec-.
- e. The -sco class: as, cre-sco, grow; root cre-.
- f. The reduplicating class: as, gi-gn-ŏ, bear; root gen- or gn-.
- g. The nasal class: as, iu-n-g-ō, join; root iug-.
- 1. In the reduplicating class the root is changed by reduplication; that is, by prefixing its first consonant with i.
- 2. In the nasal class a nasal (m or n) is inserted before the final consonant of the simple root, and usually appears only in the present system.

THE PERFECT STEM

- **222.** The perfect stem may be found by dropping -i from the first person singular of the perfect indicative active.
 - 223. The perfect stem is formed in various ways:
 - a. The suffix -v- is added to the present stem.

This formation is common to most verbs of the first and fourth conjugations.

vocā-v-ī, from vocāre, call

audī-v-ī, from audīre, hear

b. The suffix -v- is added to the root, or to a modified form of the root ending in a long vowel.

This formation is found in several verbs of the second and third conjugations.

flē-v-ī, from flēre, weech; root flē-

strā-y-ī, from sternere. strew; root ster-, modified root strānō-y-ī, from nōscere. know; root gno-, modified root nō-

lē-v-ī, from linere, smear; root li-, modified root lē-

c. The suffix -u- is added to the root or to a modified form of it.

This formation is common to most verbs of the second conjugation, and also appears in some verbs of the third and (rarely) of the first and fourth conjugations. mon-u-ī, from monēre, advise; root man-, modified root moncol-u-ī, from colere, till; root colvet-u-ī, from vetāre, forbid; root vetaper-u-ī, from aperīre, open; preposition ab + root par-, modified root per-

Note. The suffix -u- is in reality the same as the suffix -v-, the Latin having but one character for both the vowel and the consonant ($\S 2$. b).

d. The suffix -s- is added to the root.

This formation is common to verbs of the third conjugation having roots ending in a mute (cf. § 10). It often appears also in the second conjugation and occasionally in the fourth.

The combination of the final mute and **s** gives rise to various consonant changes (cf. § 50), and the quantity of the vowel in the root syllable of the perfect and of the present is sometimes not the same.

rēx-ī, from regere, rule; root regmī-s-ī, from mittere, send; root mitār-s-ī, from ārdēre, burn; root ār-, modified root ārdsēn-s-ī, from sentīre, feel; root sent-

e. The root is *reduplicated* by prefixing the first consonant, generally with **ĕ**, sometimes with the root vowel. An **a** in the root syllable is weakened to **i** or **e**, and an **ae** to **ī** (cf. § 44).

This formation is found only in the third conjugation, in mordeo, pendeo, spondeo, and tondeo of the second conjugation, and in do and sto. Examples are:

ce-cid-ī, from cadere, fall; root cadce-cīd-ī, from caedere, çul; root caedte-tig-ī, from tangere, touch; root tagto-tond-ī, from tondēre, shear; root tond-

- In compounds the reduplicated syllable usually disappears: as, incidī, perfect of incidō (compound of cadō); contigī, perfect of contingō (compound of tangō).
- 2. When the verb begins with **sp** or **st**, both consonants appear in the reduplication, but **s** disappears from the root: as, **stetī** (for *ste-stī), perfect of stō.

f. The vowel of the root syllable is lengthened or changed.

This formation is confined mostly to verbs of the second and third conjugations.

mov-i, from movere, move; root movfec-i, from facere, make; root faceg-i, from agere, drive; root agven-i, from venire, come; root ven-

g. Sometimes the perfect stem has the same form that appears in the present.

This formation is common in the third conjugation, and occurs in nearly all verbs ending in -uō.

vert-ī, from vertere, turn solv-ī, from solvere, loosen metu-ī, from metuere, fear tribu-ī, from tribuere, assign

224. The rules in § 223 may be summarized by the statement that, in general, the perfect stem is formed by adding a suffix to the root or present stem, by reduplication, or by changing the root vowel.

THE PARTICIPIAL STEM

- **225.** The participial stem may be found by dropping **-us** or **-um** from the nominative of the past participle, or **-um** from the supine.
 - 226. The participial stem is formed by adding -t- or -s-:
 - a. To the present stem.

amā-t-, from amāre, love dēlē-t-, from dēlēre, destroy audī-t-, from audīre, hear

b. To the root, with or without an intervening -i-.

cap-t-, from capere, take mon-i-t-, from monere, advise The addition of the suffix leads to many consonant changes, for which see §§ 48, 54. a. The vowel of the root syllable is generally the same as in the present.

Note. Verbs in $\mbox{-u}\bar{\mbox{0}}$ form the participial stem by adding $\mbox{-\bar{\mbox{u}}\mbox{t-}}$ to the root syllable.

stat-ūt-, from statuere, set

trib-ūt-, from tribuere, assign

FORMATION OF THE MOODS AND TENSES

227. The different moods and tenses are, as a rule, distinguished by certain formative signs, known as mood signs or tense signs, which precede the personal endings. Long vowels are regularly shortened before another vowel, before a final \mathbf{m} , \mathbf{r} , or \mathbf{t} , and before $\mathbf{n}\mathbf{t}$ or $\mathbf{n}\mathbf{d}$ (cf. § 34. b).

INDICATIVE MOOD

- **228.** The tenses of the indicative mood are the present, past descriptive, future, perfect, past perfect, and future perfect.
- **229.** The present, past descriptive, and future are formed from the present stem as follows:
- a. The Present Indicative has no tense sign, the personal endings being added directly to the stem. Thus, from the present stem arā-are formed arā-s, arā-tis, etc.
- 1. In the first conjugation the stem vowel **ā** disappears in the first person singular by contraction: as, **amō**, for *amā-ō.
- 2. In the third conjugation the thematic vowel e/o (§ 221) disappears in the first person singular by contraction (as, regō for *reg-e-ō); appears as e before r (as, reg-e-ris); appears as u before nt (as, reg-u-nt); and becomes i before all the other personal endings (as, reg-i-s, reg-i-t).
- 3. In the fourth conjugation the thematic vowel appears as ${\bf u}$ in the third person plural between the stem and the personal ending: as, audi-u-nt.

- b. The Past Descriptive Indicative adds -bā- as a tense sign to the present stem: as, amā-bā-s.
- In the third conjugation the stem vowel appears as e-: as, rege-ba-m.
- 2. In the fourth conjugation \tilde{e} generally occurs between the stem and the tense sign: as, audi- \tilde{e} -ba-m. This is the regular form in classical Latin. The earlier formation is without \tilde{e} : as, audi-ba-m.
- c. The Future Indicative in the first and second conjugations has as a tense sign -b + the thematic vowel i/u (changed from e/o except in the first person singular). This is added to the present stem: as, amā-bō, amā-bi-s, monē-bu-nt.

In the third and fourth conjugations the tense sign is -ā- in the first person singular and -ē- in the remaining forms. In the third conjugation the tense signs take the place of the stem vowel, but not in the fourth: as, reg-a-m, reg-ē-mus, audi-a-m, audi-ē-mus.

- Note 1. The tense signs $-\bar{a}$ and $-\bar{e}$ are really subjunctive mood signs, and futures so formed are in origin present subjunctives.
- NOTE 2. In early Latin a future in -bō is found also in verbs of the fourth conjugation: as, scibō, for sciam; audibō, for audiam.
- **230.** The perfect, past perfect, and future perfect indicative active are formed from the perfect stem as follows:
- a. The Perfect Indicative is formed by adding the endings of the perfect (cf. § 217) to the perfect stem (cf. § 222).
- 1. Perfects in $-\bar{a}v\bar{\imath}$, $-\bar{e}v\bar{\imath}$, and $-\bar{o}v\bar{\imath}$, and also other tenses formed from similar perfect stems, sometimes lose v and its following vowel before s or r.

amāstī, for amāvistī dēlērunt, for dēlēvērunt commorat, for commoverat nostī, for novistī

2. Perfects in -īvī often omit v, but the following vowel is not dropped except before s.

audiit, for audivit audisti, for audivisti audiērunt, for audīvērunt petīstis, for petīvistis

b. The Past Perfect Indicative adds -erā- as a tense sign to the perfect stem: as, amāv-era-m.

- c. The Future Perfect Indicative has as a tense sign -er + the thematic vowel i/u (changed from e/o except in the first person singular). This is added to the perfect stem: as, amāv-erō, amāv-eri-s. The third person plural, however, ends in -int (not in -unt) in imitation of the perfect subjunctive.
- NOTE I. The same imitation has given rise to occasional forms of the second person singular and first and second person plural in -īs, -īmus, -ītis, instead of -is, -imus, -itis, the forms with ī being original in the perfect subjunctive.

NOTE 2. In early Latin the future perfect indicative sometimes has forms in -sō or -ssō: as, faxō (fac-sō), from faciō; capsō, from capiō; amāssō, from amō.

231. The **Perfect Indicative Passive** and all other passive tenses of the perfect system are formed by combining the past participle with present, past descriptive, and future forms of the auxiliary verb esse, be: as, amātus sum, amātus eram, amātus erō, amātus sim, amātus esse, etc.

Subjunctive Mood

- **232.** The tenses of the subjunctive mood are the present, past, perfect, and past perfect. Long vowels are shortened before a final m, r, or t, and before nt or nd, as in the indicative (cf. § 34. b).
- **233.** The present and past subjunctive are formed from the present stem as follows:
- a. The Present Subjunctive has the mood sign -ē- in the first conjugation and -ā- in the others. The mood sign takes the place of the final stem vowel in the first and third conjugations, but not in the second and fourth: as, am-e-m, mone-ā-mus, reg-ā-s, audi-ā-tis.
- 1. Many irregular verbs have -ī- for a present subjunctive mood sign: as, s-i-m, vel-ī-mus, du-i-nt, ed-ī-s.
- **b.** The Past Subjunctive adds the mood sign -sē- to the present stem, the s becoming r between two vowels (cf. \S 49): as, es-sē-mus, monē-rē-s.

- **234.** The perfect and past perfect subjunctive active are formed from the perfect stem as follows:
- a. The Perfect Subjunctive Active adds the tense sign -eri- to the perfect stem: as, amāv-eri-m, amāv-eri-s.
- 1. The i of the mood sign, originally long, is often shortened through confusion with the future perfect indicative (cf. § 230. c. N. 1). Except in the first person singular the Romans did not maintain a clear distinction between these two tenses.
- NOTE 1. In early Latin a perfect subjunctive appears with the ending -sim: as, faxim (fac-sim), from facio; ausim, from audeo.

NOTE 2. For the passive see § 231.

b. The Past Perfect Subjunctive Active adds the tense sign -isseto the perfect stem: as, amāv-issē-s, dīx-isse-m.

NOTE. For the passive see § 231.

IMPERATIVE MOOD

- 235. The imperative mood has neither mood sign nor tense signs. Its forms are made by adding its characteristic endings (cf. § 218) to the present stem: as, amā-te, mone-ntō.
- a. In the third conjugation the final vowel of the stem (the thematic vowel, § 221) appears as & in the second person singular, and elsewhere as in the present indicative: as, rege, regi-tō.
- **b.** In the fourth conjugation the thematic vowel appears as **u** between the stem and the ending in the third person plural of the future imperative, just as in the third person plural of the present indicative (cf. § 229. a. 3): as, audi-u-ntō.
- c. Four verbs, dīcō, dūcō, faciō, and ferō, drop the final vowel in the singular of the present active imperative, making dīc, dūc, fac, and fer.

But prepositional compounds of facio retain the final vowel: as, confice from conficio.

NOTE. In early Latin dice, duce, and face are more frequent than the shortened forms.

- **236.** The non-modal verb forms are the infinitive, gerund, supine, and participle.
- **237.** The infinitive has three tenses: present, perfect, and future, active and passive.
- a. 1. The Present Infinitive Active is formed by adding -se to the present stem: as, es-se, be. But when the s of this ending comes between two vowels, it is regularly changed to r (cf. § 49): as, amā-re, for amā-se; monē-re, for monē-se.
- 2. The Present Infinitive Passive is formed by adding -rī to the present stem in all conjugations but the third, where -ī is added to the root syllable: as, amā-rī, monē-rī, audī-rī, but reg-ī.

NOTE. In early Latin and in poetry a present infinitive passive occurs ending in -ier: as, amārier, monērier, regier, audīrier.

- b. 1. The Perfect Infinitive Active is formed by adding -isse to the perfect stem: as, amāv-isse, monu-isse, rēx-isse, audīv-isse.
- 2. The Perfect Infinitive Passive consists of the past participle with esse: as, amātus esse, monitus esse. But esse is often omitted.
- c. 1. The Future Infinitive Active consists of the forms of the future active participle with esse: as, amātūrus esse. But esse is very often omitted.
- 2. The Future Infinitive Passive consists of the supine in -um with iri (the present infinitive passive of $e\bar{o}$, gv): as, amātum iri, rēctum iri.
- 238. The Gerund is a neuter verbal noun, corresponding in meaning to the English verbal noun in -ing: as, loquend caus, for the sake of speaking. It is found only in the oblique cases of the singular, and may be formed by adding -nd to the present stem: as, ama-nd, mone-nd, rege-nd. In the fourth conjugation the thematic vowel appears as e between the stem and the ending: as, audi-e-nd.

NOTE. In early Latin -undī is often used for -endī in the third and fourth conjugations: as, faciundī, audiundī.

¹ The gerund is really the neuter of the gerundive used substantively.

- 239. The Supine is a verbal noun of the fourth declension, and is commonly found only in the accusative singular, ending in -tum or -sum, and in the ablative singular, ending in -tū or -sū: as, amātum, amātū; vīsum, vīsū.
- **240.** There are four participles: the present active, the future active, the past passive, and the future passive, or gerundive.

Latin lacks the perfect active participle (as, having heard) and the present passive participle (as, being heard). But the past participle of deponent verbs (\$ 247), though passive in form, is generally active in meaning.

- a. The Present Active Participle has the same meaning as the English participle in -ing. It is formed by adding -nt- (nominative singular -ns) to the present stem (as, vocā-ns, calling), and is declined like an adjective of one ending of the third declension (cf. § 149). In the fourth conjugation the thematic vowel appears as e between the stem and the ending: as, audi-ē-ns, hearing.
- b. The Future Active Participle is used to express what is likely or about to happen, and is regularly formed by adding -urus, -a, -um to the participial stem.

amat-urus, about to love

monit-urus, about to advise

c. The Past Participle Passive has the meaning of the English past participle passive, and is regularly formed by adding -us, -a, -um to the participial stem: as, amāt-us, loved. It is used also with forms of esse to form the passive tenses of the perfect system (cf. § 231).

NOTE. The past participle of deponent verbs (§ 247) is generally active in meaning: as, hortātus, having encouraged.

d. The Future Passive Participle, or Gerundive, sometimes denotes obligation, propriety, or intention, but more frequently has the same meaning as the gerund (\$ 238).

The gerundive is formed like the gerund (\$ 238) from the present stem, but with the endings -ndus, -a, -um in the nominative singular, and is declined throughout like bonus (\$ 140).

amandus. -a. -um. to be loved

regendus, -a, -um, to be ruled

CONJUGATION OF SUM

241. The verb sum, to be, is irregular, but is given first because of its importance as an auxiliary in the formation of the passive tenses of the regular verb.

PRINCIPAL PARTS: pres. indic. sum, pres. infin. esse, perf. indic. fui, fut. part. futūrus1

PRES. STEM es-

PERF. STEM fu-

PART STEM fut-

INDICATIVE

PRESENT

SINGULAR

sum, I am

es, thou art est, he (she, it) is PLURAL

sumus, we are estis, you are sunt, they are

PAST DESCRIPTIVE

eram, I was

erās, thou wast erat, he was

erāmus, we were erātis, vou were erant, they were

FUTURE

erō, I shall be eris, thou wilt be erit, he will be

erimus, we shall be eritis, you will be erunt, they will be

Perfect

fui, I have been, was fuisti, thou hast been, wast fuit, he has been, was

fuimus, we have been, were fuistis, you have been, were fu**ērunt**

fuēre

they have been, were

PAST PERFECT

fueram. I had been fuerās, thou hadst been fuerat, he had been

fuerāmus, we had been fuerātis, you had been fuerant, they had been

¹ Sum has no past participle (cf. § 212. N.).

FUTURE PERFECT

SINGULAR

PLURAL.

fu ero,	I sha	ll ha	ve bee	:12
fueris,	thou	wilt	have	been
fuerit,	he w	ill he	ire be	en

fuerimus, we shall have been fueritis, you will have been fuerint, they will have been

SUBJUNCTIVE

Present		PAST		
SINGULAR	PLURAL	SINGULAR	PLURAL	
sim	sīmus	essem	essēmus	
sis	s ītis	es sēs	es sētis	
sit	sint	esset	essent	

Perfect Past Perfect

fu erim	fu erimus	fuissem	fu issēmu s
fueris	fu eritis	fu issēs	fu issētis
fuerit	fu erint	fu isset	fu issent

IMPERATIVE

Pr	ESENT	F	UTURE
2D PERS. SING.	es, be thou	2D PERS. SING.	esto, thou shalt be
2D PERS. PLUR.	este, be ye	3D PERS. SING.	esto, he shall be
		2D PERS. PLUR.	estote, ye shall be

INFINITIVE

PARTICIPLE

3D PERS. PLUR. sunto, they shall be

PRES. esse, to be

PERF. fuisse, to have been

Fut. futurus, -a, -um esse, or fore, futurus, -a, -um, about to be

- a. In the past subjunctive forem, fores, foret, forent are often used instead of essem, esses, etc.; so in the future infinitive fore is used for futurus esse.
- b. The present participle is lacking in sum, but appears in the participial adjectives ab-sēns (absent) and prae-sēns (present).
- c. Old present subjunctives are siem, sies, siet, sient, and fuam, fuas, fuat, fuant.

REGULAR VERBS

FIRST CONJUGATION. A-VERBS. AMO 242.

PRINCIPAL PARTS: amo, amare, amavi, amatus

PRES. STEM ama-PERF. STEM amayPART, STEM amat-

amā mur

ACTIVE.

INDICATIVE

am or

PRESENT

I love, am loving, do love, etc.

I am loved, etc.

PASSIVE

amā mus am ō amā tis amā s ama t ama nt

amāris (-re) amā minī amā tur ama ntur

PAST DESCRIPTIVE

I loved, was loving, did love, etc. I was (being) loved, etc.

amā bam amā bāmus amā **bās** amā bātis amā bat amā bant

amā bāmur amā bar amā bāris (-re) amā bāminī amā **bātur** amā bantur

FUTURE

I shall love, etc.

I shall be loved, etc.

amā bō amā bimus amā bis amā bitis amā bit amā bunt -

amā bor amā bimur amā beris (-re) amā biminī amā bitur amā buntur

Perfect

I have loved, loved, did love, etc.

I have been (was) loved, etc.

amāv ī amāv imus amāv istī amāv istis amāvērunt (-re) amāv it

PASSIVE

PAST PERFECT

I had loved, etc.

I had been loved, etc.

amāv eram	amāv erāmus
amāv erās	amāv erātis
amāv erat	amāv erant

FUTURE PERFECT

I shall have loved, etc.

I shall have been loved, etc.

amāv erō	amāv erimus
amāv eris	amāv eritis
amāv erit	amāv erint

amāt us ,	erō	amātī	erimus
-a, -um	eris	amāt ī , -ae, -a	eritis
-a, -um	erit	-ae, -a	erunt

SUBJUNCTIVE

PRESENT

am em	am ēmus
am ēs	am ētis
am et	am ent

am er	am ēmu r
amēris (-re)	am ēminī
am ētur	am entur

Past

amā rem	amā rēmus
amā rēs	amā rētis
amā ret	amā rent

amā rer	amā rēmu r
amā rēris (-re)	amā rēminī
amā rētur	amā rentur

Perfect

amāv erim	amāv erīmus
amāv erīs	amāv eritis
amāv erit	amāv erint

$$\begin{array}{ll} \text{amātus,} \\ \text{sīs} \\ \text{-a, -um} \\ \end{array} \begin{cases} \text{sim} \\ \text{sīs} \\ \text{sit} \\ \end{array} \quad \begin{array}{ll} \text{amāti,} \\ \text{sītis} \\ \text{sint} \\ \end{array}$$

PAST PERFECT

amāv issem	amāv issēmus
amāv issēs	amāv issētis
amāv isset	amāv issent

PASSIVE

IMPERATIVE

PRESENT

amā, love thou amāte, love ve amāre, be thou loved amāminī, be ve loved

FUTURE

amā tō, thou shalt love amātō, he shall love amātōte, ye shall love amanto, they shall love amātor, thou shalt be loved amātor, he shall be loved

amantor, they shall be loved

INFINITIVE

Pres. amāre, to love

amā**rī**, to be loved

Perf. amavisse, to have loved Fur. amātūrus, -a, -um esse,

amātus, -a, -um esse, to have been loved

amātum īrī, to be about to be loved

to be about to love

PARTICIPLES

PRES. amāns, -antis, loving

PRES.

Fut.

amātūrus, -a, -um, about | Ger. amandus, -a, -um, to be loved

to love

PAST

amātus, -a, -um, having been Past loved, loved

GERUND

SUPINE (Active Voice)

Non.

Acc. amāt**um**, to love

amandi, of loving GEN. amando, for loving Dat.

amātū, to love, in the loving ABL.

ama ndum, loving Acc.

amando, by loving ABL.

¹ Gerundive, sometimes called the future passive participle.

243. SECOND CONJUGATION. E-VERBS. MONEO

PRINCIPAL PARTS: moneo, monere, monui, monitus

PRES. STEM MONE- PERF. STEM MONU- PART, STEM MONIT-

ACTIVE PASSIVE

INDICATIVE

Present

I advise, etc. I am advised, etc.

mone 5 monēmus mone or monēmur monēs monētis monēris (-re) monēminī monet monent monētur monentur

PAST DESCRIPTIVE

I was advising, etc. I was advised, etc.

monē bam monē bāmus monē bar monē bāmur monē bās monē bātis monē bāris (-re) monē bāminī monē bat monē bant monē bātur monē bantur

FUTURE

I shall advise, etc. I shall be advised, etc.

monē bō monē bimus monē bor monē bimur monē bis monē bitis monē beris (-re) monē biminī monē bit monē bunt monē bitur monē buntur

PERFECT

I have advised, etc. I have been advised, etc.

monuit monuitus, monuitus, monuiti monuitis monuitis monuit monuerunt (-re) monitus, sum moniti, es moniti, est est moniti, est sunt

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ACTIVE

PASSIVE

PAST PERFECT

I	had	advised,	etc.
---	-----	----------	------

I had been advised, etc.

monu eram monu erās monu erat	monu erāmus monu erātis monu erant	monitus, -a, -um	eram erās erat	monitī, -ae, -a	erāmus erātis erant
--	---	---------------------	----------------------	--------------------	---------------------------

FUTURE PERFECT

I shall har	ve advised, etc.	I shall have b	een advised, etc.
monu erō	monu erimus	monitus, { erō eris eris erit	monitī, erimus
monu eris	monu eritis		-ae, -a eritis
monu erit	monu erint		erunt

SUBJUNCTIVE

Present

mone am	mone āmus	mone ar	mone āmur
mone ās	mone ātis	mone āris (-re)	mone āminī
mone at	mone ant	mone ātur	mone antur

PAST

monē rem	monē rēmus	monē rer	monē rēmu r
monē rēs	monē rētis	monē rēris (-re)	monē rēminī
monē ret	monē rent	monē rētur	monē rentur

Perfect

monu erim monu eris monu erit	monu erimus monu eritis monu erint	$\begin{array}{l} \text{monitus,} \\ \textbf{-a, -um} \\ \end{array} \begin{cases} \mathbf{sim} \\ \mathbf{sis} \\ \mathbf{sit} \\ \end{array}$	moniti, simus sitis sint
--	---	---	--------------------------

PAST PERFECT

monu issem	monu issēmus	. 1	essem	(essēmus
monu issēs	monu issētis	monitus, J	essēs	monit i,	essētis
monu isset	monu issent	-a, -um	esset	-ae, -a	essent

PASSIVE

IMPERATIVE

PRESENT

mone, advise thou monēte, advise ve mone re. be thou advised monē minī, be ye advised

FUTURE

mone to. thou shalt advise mone to. he shall advise monētote, ve shall advise monento, they shall advise

monë tor, thou shalt be advised monëtor, he shall be advised mone ntor, they shall be advised

INFINITIVE

Pres. monëre, to advise

Perf. monuisse, to have advised monitus, -a, -um esse, to have

Fur. moniturus, -a, -um esse, to monitum iri, to be about to be be about to advise

monēri, to be advised

been advised

advised

PARTICIPLES

Pres. monens, entis, advising monit ūrus, -a, -um, about Ger. mone ndus, -a, -um, to be Fut.

to adrise

PAST - -

Pres.

advised

PAST monitus, -a, -um, having been advised, advised

GERUND

SUPINE (Active Voice)

Now GEN. mone ndi, of advising

mone ndo, for advising DAT. Acc. mone ndum, advising

mone ndo, by advising ABL.

monitum, to advise Acc.

monit u, to advise, in the ABL. advising

244. THIRD CONJUGATION. E-VERBS. REGO

PRINCIPAL PARTS: regō, regere, rēxī, rēctus

Pres. Stem rege- Perf. Stem rex- Part. Stem rect-

ACTIVE PASSIVE

INDICATIVE

PRESENT

.7

I rule, etc. I am ruled, etc.

reg ō regimus reg or regimur reg is regitis regeris (-re) regiminī reg it regunt regitur reguntur

Past Descriptive

I was ruling, etc. I was ruled, etc.

regē bam regē bāmus regē bar regē bāmur regē bās regē bātis regē bāris (-re) regē bāminī regē bat regē bant regē bātur regē bantur

FUTURE

I shall rule, etc. I shall be ruled, etc.

regam regēmus regar regēmur regēs regētis regēris (-re) regēminī reget regent regētur regentur

Perfect

I have ruled, etc. I have been ruled, etc.

rēx i rēx imus
rēx istī rēx istis
rēx it rēx ērunt (-re)

rēctus, sum
rēctī, es rēctī, estis
estis
sunt

PASSIVE

PAST PERFECT

I had ruled, etc.

I had been ruled, etc.

rēx eram	rēx erāmus
rēx erās	rēx erātis
rēxerat	rēx erant

$$\begin{array}{ccc} r\bar{e}ct\,us,\\ -a,\; -um \end{array} \left\{ \begin{array}{ll} eram & & r\bar{e}ct\,\tilde{\imath},\\ eras & & -ae,\; -a \end{array} \right. \left\{ \begin{array}{ll} er\bar{a}mus \\ er\bar{a}tis \\ erant \end{array} \right.$$

FUTURE PERFECT

I shall have ruled, etc.

I shall have been ruled, etc.

rēx erō	rēx erimus
rēx eris	rēx eritis
rēxerit	rëx erint

$$\begin{array}{ll} \text{r\bar{e}ct\,us,} \\ \text{-a, -um} \begin{cases} \text{er\bar{o}} \\ \text{eris} \\ \text{erit} \end{cases} & \begin{array}{ll} \text{r\bar{e}ct\,i,} \\ \text{-ae, -a} \end{cases} \begin{cases} \text{erimus} \\ \text{eritis} \\ \text{erunt} \end{cases}$$

SUBJUNCTIVE

PRESENT

PAST

regam	regāmus
reg ās	reg ātis
regat	regant

regerem regeremus regeres regeretis regerent

Perfect

PAST PERFECT

rēx issem	rēx issēmus
rēx issēs	rēx issētis
rēx isset	rēx issent

$$\begin{array}{ll} \text{r\bar{e}ct\,us,} \\ \text{-a, -um} \\ \end{array} \left\{ \begin{array}{ll} \text{essem} \\ \text{esses} \\ \text{esset} \end{array} \right. \quad \begin{array}{ll} \text{r\bar{e}ct\,i,} \\ \text{-ae, -a} \\ \end{array} \left\{ \begin{array}{ll} \text{ess\bar{e}mus} \\ \text{essetis} \\ \text{essent} \end{array} \right.$$

PASSIVE

IMPERATIVE

PRESENT

rege, rule thou regite, rule ye

regere, be thou ruled regimini, be ve ruled

FUTURE

regitō, thou shalt rule regito, he shall rule regitōte, ve shall rule regunto, they shall rule regitor, thou shalt be ruled regitor, he shall be ruled

reguntor, they shall be ruled

INFINITIVE

Pres. regere, to rule

Perf. rexisse, to have ruled

regi, to be ruled

rēctus, -a, -um esse, to have been

ruled

rēctūrus, -a, -um esse, to be Fur. about to rule

rēctum īrī, to be about to be ruled

PARTICIPLES

PRES. regēns, -entis, ruling Fur.

rēct**ūrus**, -a, -um, about to

PRES. GER.

regendus, -a, -um, to be

rule PAST

Nom.

ruled rēctus, -a, -um, having been Past

ruled, ruled

ĞERUND

SUPINE (Active Voice)

regendi, of ruling GEN.

regendo, for ruling Dat.

regendum, ruling Acc. regendo, by ruling ABL.

Acc. rēctum, to rule

rēctū, to rule, in the ruling ABL.

245. FOURTH CONJUGATION. I-VERBS. AUDIO

PRINCIPAL PARTS: audiō, audire, audivi, auditus

PRES. STEM audi-

PERF. STEM audiv-

PART. STEM audit-

ACTIVE

PASSIVE

INDICATIVE

PRESENT

I hear, etc.

I am heard, etc.

audio audimus
audis auditis
audiunt

audior audiris (-re) auditur audī**mur** audī**minī** audi**untur**

PAST DESCRIPTIVE

I was hearing, etc.

I was heard, etc.

audi**ēbam** audi**ēbās** audi**ēbāt** audi**ēbāmus** audi**ēbātis** audi**ēbant** audiēbāris (-re)

audi**ēbāmu**r audi**ēbāminī** audi**ēbantu**r

FUTURE

I shall hear, etc.

I shall be heard, etc.

audi**am** audi**ēs** audi**et** audi**ēmus** audi**ētis** audi**ent** audi**ar** audi**ēris** (-re) audi**ētu**r audi**ēmur** audi**ēmini** audi**entur**

PERFECT

I have heard, etc.

I have been heard, etc.

audīv**i** audīv**istī** audīv**it** audīv imus audīv istis audīv ērunt (-re) auditus, sum
es
-a. -um

ae, -a sumi sudītī, estis sunt

PASSIVE

PAST PERFECT

I had heard, etc.

I had been heard, etc.

audīveram	audīv erāmus	$\begin{array}{l} \text{auditus,} \\ \text{-a, -um} \end{array} \begin{cases} \text{eram} \\ \text{erās} \\ \text{erat} \end{array}$	audītī, erāmus
audīverās	audīv erātis		-ae, -a erātis
audīverat	audīv erant		erant

FUTURE PERFECT

I shall have heard,	haz	ve h	eard.	etc.
---------------------	-----	------	-------	------

I shall have been heard, etc.

audīv erō	audīv erimus	$aud\bar{\imath}tus, \begin{cases} er \\ er \\ er \end{cases}$	rō audītī, erimus
audīv eris	audīv eritis		ris -ae, -a eritis
audīv erit	audīv erint		erunt

SUBJUNCTIVE

Present

audi am	audi āmus		audi ar	audi āmur
audi ās	audi ātis		audi āris (-re)	audi āminī
audi at	audi ant	Ē,	audi ātur -	audi antur

Past

audī rem	audī rēmus	audīrer	audī rēmur
audī rēs	audī rētis	audī rēris (-re)	audī rēminī
audī ret	audīrent	audī rētur	audī rentur

Perfect

audīv erim	audīv erīmus	$aud\bar{\imath}tus, \begin{cases} sim \\ s\bar{\imath}s \\ sit \end{cases}$	audītī, sīmus
audīv erīs	audīv erītis		-ae, -a sītis
audīv erit	audīv erint		sint

PAST PERFECT

audīv issēs	audīvissēmus audīvissētis	audīt us , -a, -um	essem essēs	audīt ī , -ae, -a	essēmus essētis essent
audīv isset	audīv issent	.,	esset	,	essent

PASSIVE

IMPERATIVE

PRESENT

audi, hear thou audite, hear ve

audire, be thou heard audimini, be ve heard

FUTURE

audito. thou shalt hear audito. he shall hear auditote, ve shall hear audiunto, they shall hear

auditor, thou shalt be heard auditor, he shall be heard audiuntor, they shall be heard

INFINITIVE

PRES. audire. to hear

PAST

PERF. audivisse, to have heard

Fur. auditūrus, -a, -um esse, to be about to hear

audīrī, to be heard auditus, -a. -um esse. to have been

heard audītum īrī, to be about to be heard

PARTICIPLES

PRES. audiens, -ientis, hearing audit ūrus, -a, -um, about to Fur. hear

Pres.

Past

GER. audiendus, -a, -um, to be heard audītus, -a, -um, having

been heard, heard

GERUND

SUPINE (Active Voice)

· NoM. audiendi, of hearing GEN.

audiendo, for hearing DAT. audiendum, hearing Acc. ABL.

audiendo, by hearing

auditum, to hear Acc.

auditū, to hear, in the ABL. hearing

VERBS IN -IO OF THE THIRD CONJUGATION

246. Certain verbs in -io do not belong to the fourth conjugation but to the third. In the present system, however, they follow the fourth conjugation wherever in the fourth conjugation a vowel follows the i of the stem. Verbs of this class

are conjugat	ted as follow	vs:			
		capiō, to	ıke		
H	PRINCIPAL PA	rts: capiō	capere,	cēpī, captu	s
Pres. S	тем саре-	PERF. STEM	cēp-	PART. STEM	capt-
'A	CTIVE	INDICAT	IVE	PASSIVI	E
		PRESEN	T		
capi ō capi s capi t	capi mus capi tis capi unt		capi or cape ris capi tur		capi mur capi minī capi untur
		PAST DESCR	IPTIVE		
capi ēbam capi ēbās capi ēbat	capi ēbāmu s capi ēbātis capi ēbant	3	capi ēba capi ēbā capi ēbā	ris (-re)	capi ēbāmur capi ēbāmin i capi ēbantur
		Futur	E		
capi am capi ēs capi et	capi ēmus capi ētis capi ent		capi ar capi ēris capi ētu i		capi ēmur capi ēminī capi entur
		Perfec	T		
cēpī, cēpistī,	cēp it , etc.	cap	t us, -a, - :	um sum, es	s, est, etc.
		PAST PER	FECT		
cēp eram , cēp	erās, cēperat	, etc. cap	tus, -a, -	um eram, e	e rās, erat , etc.

FUTURE PERFECT

cepero, ceperis, ceperit, etc. captus, -a, -um ero, eris, erit, etc.

PASSIVE

SUBJUNCTIVE

PRESENT

capiam, capiās, capiat, etc.

capiar, -iāris (-re), -iātur, etc.

PAST

caperem, caperes, caperet, etc. caperer, -ereris (-re), -eretur, etc.

PERFECT

ceperim, ceperis, ceperit, etc. captus, -a, -um sim, sis, sit, etc.

PAST PERFECT

cēpissem, cēpissēs, cēpisset, etc. captus, -a, -um essem, essēs, esset, etc.

IMPERATIVE

PRESENT

2D PERS	. cape	capi te	cape re	capi minī
---------	--------	----------------	---------	------------------

FUTURE

2D PERS.	capi tō	capi tõte	capitor	
3D PERS.	capi tō	capi untō	capi tor	capiuntor

INFINITIVE

PRES.	cape re		capī
-------	---------	--	------

Perf. cēpisse captus, -a, -um esse

Fur. capt ūrus, -a, -um esse captum īrī

PARTICIPLES

PRES.	capi ēns , -ientis	Pres.	-
FUT.	capt ūrus, -a, -um	GER.	capiendus, -a, -um
Past		PAST	captus, -a, -um

GERUND SUPINE (Active Voice)

GEN. capiendi Acc. captum etc. ABL. capt ū

DEPONENT VERBS

247. A number of verbs, called *deponent*, have in general the forms of the passive but the meanings of the active.

Deponent verbs have, however, the following active forms: the future infinitive, the present and future participles, the gerund, and the supine.

Passive in *meaning* as well as in *form* are *always* the future passive participle (or gerundive) and *sometimes* the past participle.

Deponent verbs are inflected like regular verbs. Examples:

	[I.	hortor, hortārī, hortātus sum, urge
PRINCIPAL	II.	vereor, verērī, veritus sum, fear
Parts	III.	sequor, sequī, secūtus sum, follow
		partior, partīrī, partītus sum, share, divide

INDICATIVE

PRES.	hortor	vereor	sequor	partior
	hortāris (-re)	verēris (-re)	sequeris (-re)	partīris (-re)
	hortātur	verētur	sequitur	partītur
	hortāmur .	verēmur	sequimur	partīmur
	hortāminī	verēminī	sequiminī	partīminī
	hortantur	verentur	sequuntur	partiuntur
P. D.	hortābar	verēbar	sequēbar	partiēbar
Fur.	hortābor	verēbor	sequar	partiar
PERF.	hortātus sum	veritus sum	secūtus sum	partītus sum
P. P.	hortātus eram	veritus eram	secūtus eram	partītus eram
F. P.	hortātus erō	veritus erō	secūtus erō	partītus erō

SUBJUNCTIVE

Pres.	horter	verear	sequar	partiar
Past	hortārer	verērer	sequerer	partīrer
PERF.	hortātus sim	veritus sim	secūtus sim	partītus sim
P. P.	hortātus essem	veritus essem	secūtus essem	partītus essem

IMPERATIVE

PRES.	hortāre	verēre	sequere	partire
Fur.	hortātor	verētor	sequitor	partitor

INFINITIVE

PRES.	hortārī	verērī	sequi	partiri
PERF.	hortātus esse	veritus esse	secūtus esse	partītus esse
FUT.	hortātūrus esse	veritūrus esse	secūtūrus esse	partītūrus esse

PARTICIPLES

PRES.	hortāns	verēns	sequēns	partiēns
Fur.	hortātūrus	veritūrus	secūtūrus	partītūrus
PAST	hortātus	veritus	secūtus	partītus
GER.	hortandus	verendus	sequendus	partiendus

GERUND

hortandi, etc.	verendī, etc.	sequendi, etc.	partiendi, etc.
	SUPINI	E.	

hortātum, -tū veritum, -tū secūtum, -tū partītum, -tū

a. Deponent verbs in -iō of the third conjugation are inflected like the passive of capiō (§ 246).

SEMI-DEPONENTS

248. A few verbs, called *semi-deponents*, have active forms in the present system, and passive forms with active meanings in the perfect system. These are:

audeō, audēre, ausus sum, 1 dare fīdō, fīdere, fīsus sum, trust gaudeō, gaudēre, gāvīsus sum, rejoice soleō, solēre, solitus sum, be accustomed

a. Some of the compounds of verto, turn, are deponent except in the perfect system: as, revertor, reverti (infin.), reverti (perf.), reversus, return.

¹ The forms ausim, ausis, ausit, ausint occur as perfect subjunctives.

II4 THE PERIPHRASTIC CONJUGATIONS

THE PERIPHRASTIC CONJUGATIONS

- 249. There are two periphrastic conjugations, the active and the passive.
- a. The active periphrastic conjugation denotes a future or intended action, and is made by combining the future active participle with the forms of sum.
- **b.** The passive periphrastic conjugation denotes *obligation*, *necessity*, or propriety, and is made by combining the gerundive with the forms of sum.
- 250. The following is the inflection of the active and passive periphrastic forms of a verb of the first conjugation. The inflection is similar in the other conjugations.

ACTIVE

PASSIVE

INDICATIVE

PRESENT

laudātūrus sum, I am about laudandus sum, I am to be to (or intend to) praise

(or must be) praised

PAST DESCRIPTIVE

laudātūrus eram

laudandus eram

FUTURE

laudātūrus erō

laudandus erō

Perfect

laudātūrus fuī

laudandus fuī

PAST PERFECT

laudātūrus fueram

laudandus fueram

FUTURE PERFECT

laudātūrus fuerō

laudandus fuerō

ACTIVE		PASSIVE
	SUBJUNCTIVE	
	Present	
laudātūrus sim		laudandus sim
	Past	
laudātūrus essem		laudandus essem
	Perfect	
laudātūrus fuerim		laudandus fuerim
	PAST PERFECT	
laudātūrus fuissem		laudandus fuissem
	INFINITIVE	
laudātūrus esse	PRESENT	laudandus esse
	Perfect	
laudātūrus fuisse		laudandus fuisse

a. The periphrastic conjugations lack the imperative, participles, gerund, and supine.

IRREGULAR VERBS

251. The irregular verbs are sum, volō, nōlō, mālō, ferō, edō, dō, eō, queō, fīō, and their compounds.

In verbs that are regular the personal endings are preceded by the thematic or stem vowel (cf. §§ 210, 221). Irregular verbs contain forms in which the personal endings are added directly to the root, with no intervening vowel, as in es-t, vul-t, etc. However, most of the forms of the irregular verbs differ in no way from those of regular verbs.

¹ Because of the absence of the thematic vowel (§ 221), irregular verbs are sometimes called *athematic*.

SUM AND ITS COMPOUNDS

252. For the conjugation of sum see § 241. Most compounds of sum are conjugated like the simple verb.

The present participle, which is lacking in sum, appears in the participial adjectives ab-sēns (absent) from absum, and praesēns (present) from praesum.

253. Prōsum, help, is a compound of prōd (the earlier form of prō) and sum. The final d of the preposition disappears before a consonant, but is retained before a vowel.

Hence in the present indicative the inflection is:

prōsum	prō'sumus
prōdes	prōdes'tis
prōdest	prōsunt

Similarly we have proderam, prodero, prodessem, etc.

254. Possum, be able, in its present system is a compound of the adjective potis, or pote, able, and sum. The remaining forms are from an obsolete verb potere.

PRINCIPAL PARTS: possum, posse, potui, ——

	INDICATIVE		SUBJUNCTIVE	
	SINGULAR	PLURAL	SINGULAR	PLURAL
PRES.	possum	pos'sumus	possim	possī'mus
•	potes	potes'tis	possīs	possī'tis
	potest	possunt	possit	possint
PAST	poteram	poterāmus	possem	possē'mus
Fur.	poterō	poterimus		10
PERF.	potuī	potuimus	potuerim	potuerimus
P. PERF.	potueram	potuerāmus	potuissem	potuissēmus
F. Perf.	potuerō	potuerimus		

INFINITIVE

Pres. posse Perf. potuisse

PARTICIPLE

PRES. potēns, potentis (adjective), powerful

VOLŌ, NŌLŌ, AND MĀLŌ

255. Nõlõ and mālõ are compounds of volõ. Nõlõ is for ne (not) + volõ, and mālõ for mā (from magis, more) + volõ. The form vīs, the second person singular of volõ, is from a different root.

These verbs are inflected as follows:

PRINCIPAL PARTS

| volo, velle, volui, —, be willing, will, wish nolo, nolle, nolui, —, be unwilling, will not mālo, mālle, mālui, —, be more willing, prefer

INDICATIVE

SINGULAR

PRES.	volō	nōlō	mālō
	vīs	non vis	māvīs
	vult	nōn vult	māvult

P DESC

PLURAL

	volumus	nõlumus	mālumus
	vultis	nōn vultis	māvul'tis
	volunt	nōlunt	mālunt
R.	volēbam	nōlēbam	mālēbam

Fur.	volam, volēs, etc.	nōlam, nōlēs, etc.	mālam, mālēs, etc
PERF.	voluī	nōluī	māluī

A LIKE.	Volut	notui	11100101
P. PERF.	volueram	nōlueram	mālueram
F. PERF.	voluerō	nōluerō	māluerō

SUBJUNCTIVE

SINGULAR

PRES.	velim	nõlim	mālim
	velīs	nōlis	mālis
	velit	nōlit	mālit

118 CONJUGATION OF VOLŌ, NŌLŌ, AND MĀLŌ

		PLURAL	
1	velī'mus velī'tis velint	nōlī'mus nōlī'tis nōlint	mālī'mus mālī'tis mālint
		SINGULAR	
Past	vellem, vellēs, etc.	nöllem, nöllēs, etc.	māllem, māllēs, etc.
		PLURAL	
	vellē'mus vellē'tis vellent	nōllē'mus nōllē'tis nōllent	māllē'mus māllē'tis māllent
PERF. P. PERF.	voluerim voluissem	nōluerim nōluissem	māluerim māluissem
r. rekr.			maidissem
		IMPERATIVE	
Pres. Fut.		nōlī, nōlīte nōlītō, nōlītōte nōlītō, nōluntō	
		INFINITIVE	
Pres. Perf.	velle voluisse	nōlle nōluisse	mālle māluisse
		PARTICIPLE	
PRES.	volēns, -entis	nōlēns, -entis	

NOTE. Vellem is for vel-sem, and velle for vel-se (cf. § 51).

FERO AND ITS COMPOUNDS

256. Ferō, bear, has two independent roots: fer- in the present system, and tul-, for tol- (cf. tollō), in the perfect. The past participle lātus is for tlātus, tlā- being another form of the root tol-. The past subjunctive ferrem is for fer-sem, and the present infinitive ferre for fer-se (cf. §§ 51, 233. b, 237. a. 1).

Ferō is inflected as follows:

PRINCIPAL PARTS: fero, ferre, tuli, latus

PRES. STEM fer-PERE STEM tul-PART STEM 15t-

> ACTIVE PASSIVE

INDICATIVE

PRES. ferō ferimus feror ferimur fertis fers ferris (-re) ferimini fert feruntur

ferunt fertur ferēbam ferēbar PAST DESCR.

feram, ferēs, etc. ferar, ferēris, etc. FUT.

lātus, -a, -um sum PERF. tulï PAST PERF. tuleram lātus, -a, -um eram lātus, -a, -um erō

FUTURE PERF. tulero

SUBJUNCTIVE

feram, ferās, etc. PRES. ferar, ferāris, etc.

ferrer PAST ferrem

PERF. tulerim lātus, -a, -um sim lātus. -a, -um essem PAST PERF. tulissem

IMPERATIVE

feriminī Pres. 2D Pers. fer ferte ferre Fut. 2D Pers. fertő fertor fertōte fertor feruntor 3D PERS. fertō feruntō

INFINITIVE

PRES. ferre ferrī

lātus, -a, -um esse PERF. tulisse

lātum īrī Fur. lātūrus, -a, -um esse

PARTICIPLES

PRES. ferēns, -entis PRES -

lātūrus, -a, -um GER. ferendus, -a, -um Fur. PAST Past lātus, -a, -um

> SUPINE (Active Voice) GERUND

Acc. ferendum GEN. ferendî Acc. lātum DAT. ferendō ABL. ferendō ABL. lātū

a. The compounds of fero, conjugated like the simple verb, are the following:

ad-	adferō	adferre	attulī	allātus
au-, ab-	auferō	auferre	abstulī	ablātus
con-	cōnferō	cōnferre	contuli	conlātus
dis-, dī-	differō	differre	distulī	dīlātus
ex-, ē-	efferō	efferre	extulī	ēlātus
in-	īnferō	inferre	intulī	inlātus
ob-	offerō	offerre	obtulī	oblātus
re-	referō	referre	rettulī	relātus
sub-	sufferō	sufferre	sustulī	sublātus

Note. Ab- and au- are two distinct prepositions with the same meaning. Sustulī and sublātus serve also respectively as the perfect indicative and past participle of the verb tollō.

EDŌ

257. Edő, eat, has the inflection of a regular verb of the third conjugation and, in addition, alternative forms in certain tenses of the present system. Thus:

PRINCIPAL PARTS: edō, edere (ēsse), ēdī, ēsus

ACTIVE

INDICATIVE

Pres. edō, edis (ēs), edit (ēst) edimus, editis (ēstis), edunt

SUBJUNCTIVE

Pres. edam (edim), edās (edīs), edat (edit) edāmus (edīmus), edātis (edītis), edant (edint)

Past ederem (ēssem), ederēs (ēssēs), ederet (ēsset) ederēmus (ēssēmus), ederētis (ēssētis), ederent (ēssent)

IMPERATIVE INFINITIVE SINGULAR PLURAL edere (ēsse) PRES. 2D PERS. ede (ēs) edite (ēste) FUT. 2D PERS. editō (ēstō) editōte (ēstōte) 3D PERS. editō (ēstō) eduntō

PASSIVE

Pres. Indic. 3D Sing. editur (ëstur)
Past Subjv. 3D Sing. ederētur (ëssētur)

- a. Note that the long vowel of the shorter forms distinguishes them from the corresponding forms of the verb esse, be.
- **b.** The shorter forms of the present indicative, and the present subjunctive forms **edim**, **edis**, etc., were those commonly used till the latter part of the classical period.
- c. Comedo, consume, has either comestus or comesus as a past participle.

ñα

258. The verb do, give, is conjugated like a verb of the first conjugation, but the root vowel (a-) is everywhere short except in the second person singular of the present indicative and the present imperative active, and in the nominative singular of the present participle.

Principal Parts: dō, dăre, dedi, datus Pres. Stem. dă- Perf. Stem. ded- Part. Stem. dat-

•	201 011111 4			
ACTIVE			PAS	SSIVE
		IND	ICATIVE	
PRES.	dō	damus		damur
	dās	datis	daris (-re)	daminī
	dat .	dant	datur	dantur
P. DESCR.	dabam		dabar	
FUT.	dabō		dabor	
PERF.	dedī		datus, -a, -ur	n sum
P. PERF.	dederam		datus, -a, -ur	n eram
F. PERF.	dederō		datus, -a, -ur	n erō

Pres.

ACTIVE

PASSIVE

SUBJUNCTIVE

Pres.	dem, dēs, det, etc.	, dēris (-re), dētur, etc.
Past	darem	darer
PERF.	dederim	datus, -a, -um sim
P. Perf.	dedissem	datus, -a, -um essem

IMPERATIVE

PRES. 2D PERS.	dā	date	dare	daminī
FUT. 2D PERS.	datō	datōte	dator	
3D PERS.	datō	dantō	dator	dantor

INFINITIVE

Pres.	dare	darī	
PERF.	dedisse	datus, -a, -um esse	
Fur.	datūrus, -a, -um esse	datum īrī	

PARTICIPLES

Pres. -

Fut. Past	datūrus, -a, -um	dandus, -a, -um datus, -a, -um	

GERUND

dāns, dantis

SUPINE (Active Voice)

GEN.	dandī	Acc.	dandum	Acc.	datum
DAT.	dandō	ABL.	dandō	ABL.	datū

- a. In early Latin and in poetry occur forms from the related root
 du-: as, present subjunctive duim, duīs, etc., and sometimes duam,
 duās, etc.
- **b.** In compounds, $d\bar{o}$ generally has the meaning put.¹ Most of these compounds, if the prefix is a monosyllable, are conjugated as verbs of the third conjugation: as, $cond\bar{o}$, condere, conditus, found.

¹ Some grammarians consider this as a different verb from do, give.

259.

eō, go

PRINCIPAL PARTS: eō, īre, ii (īvī), ĭtum

Pre	s. Stem	Ĩ-	Perf. Stem 1- or 1v-	PA	rt. St	EM it	-
	INDIC	ATIVE	SUBJUNCTIVE			IMPEI	RATIVE Plur.
PRES.		īmus ītis eunt	eam	21)	Pers.	Ī	īte .
PAST FUT. PERF. P. PERF. F. PERF.	ībam ībō iī (īvī) ieram ierō (i	(iveram)	irem ierim (iverim) issem (ivissem)	${2D \choose 3D}$	PERS.	ītō ītō	ītōte euntō
PRES. PERF. FUT.	īre · īsse (ī	visse)	esse	Pres. Fut. Ger.	iēns, itūru	s, -a,	is
		GERUND		5	SUPIN	Е	
GEN. DAT.	eundi eundō		eundum eundō		itum itü		

- a. The passive of the simple verb eō is used only in the third person singular 1: as, itur, itum est, etc. But transitive compounds, such as adeō, approach, ineō, enter, have the passive complete.
 - b. In the perfect system the forms with v are very rare.
- c. The compound ambio, go round, is inflected regularly like a verb of the fourth conjugation.
 - d. In prodeo, go forth, the preposition retains its original final d.
- **260.** Queŏ, be able, and nequeŏ, be unable, are inflected like eŏ, but are rare except in the present indicative active.

¹ Verbs appearing only in the third person singular are called *impersonal*, because they have no personal subject.

FIO AND ITS COMPOUNDS

261. The active of faciō, make, is regular, but in the passive fiō, be made, become, takes its place in the present system, except in the gerundive faciendus. The perfect passive system is formed regularly from faciō.

PRINCIPAL PARTS: fiō, fierī, factus sum

	INDICATIVE	SUBJUNCTIVE	IMPERATIVE		
Pres.	fīō ——	fīam	2D PERS. fī fīte		
	fīs —	•			
	fit fiunt				
Past	fīēbam	fierem	•		
FUT.	fīam				
PERF.	factus, -a, -um sum	factus, -a, -um sim			
P. Perf.	factus, -a, -um eram	factus, -a, -um	factus, -a, -um essem		
F. Perf.	factus, -a, -um erō				
	INFINITIVE		PARTICIPLES		
Pres.	fierī	Pre	s. ———		
PERF.	factus, -a, -um esse	GER	a. faciendus, -a, -um		
Fur.	factum īrī	Pas	т factus, -a, -um		
		•			

a. Most prepositional compounds of **facio** are inflected regularly like verbs in $-\mathbf{i}\bar{\mathbf{o}}$ of the third conjugation.

Active, conficio, conficere, confect, confectus Passive, conficior, confici, confectus sum

- **b.** Syntactic compounds (cf. § 292. a) of faciō, like benefaciō, calefaciō, etc., in which faciō remains unchanged, have the forms of fiō in the passive: as, benefiō, -fierī, -factus sum.
 - c. Isolated forms of fio occur in a few words: as, confit, defit, etc.

¹ But it has imperative fac (§ 235. c) and, besides the regular forms, the future perfect fax $\bar{0}$ and the perfect subjunctive faxim.

DEFECTIVE VERBS

- 262. Defective verbs lack certain forms.
- **263.** The following defective verbs lack the present system:

	coepî, began	ōdī, hate	memini, remember
	INI	DICATIVE	
PERF.	coepī	ōdī	meminī
P. PERF.	coeperam	ōderam	memineram
F. PERF.	coeperō	ōderō	meminerõ
	SUB	JUNCTIVE	
PERF.	coeperim	ōderim	meminerim
P. PERF.	coepissem	ōdissem	meminissem
	IMI	PERATIVE	
			mementō
•			mementōte
	· IN	FINITIVE	
PERF.	coepisse	ōdisse	meminisse
Fur.	coeptūrus, -a, -um esse	ōsūrus, -a, -u	n esse
	PAR	TICIPLES	
PAST	coeptus, -a, -um, begun	ōsus, -a, -um,	hating or hated
FUT.	coeptūrus, -a, -um	ōsūrus, -a, -ur	n, likely to hate

- a. When used with the passive infinitive, the form of coepī is regularly passive: as, coeptus sum vocārī, I began to be called; but coepī vocāre, I began to call. For the present system incipiō is used.
- **b.** The perfect, past perfect, and future perfect of **ödi** and **memini** have the meanings of a present, past, and future respectively.
 - ödi, I hate öderam, I hated (was hating) öderö, I shall hate

The passive of odi is supplied by the idiom odio esse, to be hated (lit. to be for hatred).

INDICATIVE

SUBJUNCTIVE, aiās, aiat;, aiant (rare)

ferio, -īre, strike

264. Many verbs are used only in the present system.

265. Some verbs occur in only a few forms.

aiō, ais, ait; —, —, aiunt

maereō, -ēre, grieve

P. Descr. aiēbam, aiēbās, etc.

a. Aiō, say:

Pres.

Pres.

11	1PERATIVE	PARTICIPLE
	aī (rare)	aiēns
sometimes in for two (see § written aiiō. 2. The secoain. An old pa	old or colloquial Latin. (18): thus aio was pronound singular ais with the	nced separately (a-is, a-it) except. Before a vowel, one i stands counced ai-yō and was sometimes interrogative -ne is often written yllabic) is sometimes found. ning of a perfect.
	, <i>say</i> , except in poetry English <i>quoth</i>).	, is used only in direct quota-
	INDICAT	TIVE
Fur.	inquam, inquis, inquit; —, —, inquiēbat; —, inquiēs, inquiet; inquiī, inquīstī, —;	,,
	IMPERAT	TIVE
Pres.	inque	Fur. inquitō
	the future inquies, inquiet	ne present inquam, inquis, inquit, t. Inquam is sometimes, and inquit

c. The deponent fari, to speak, has the following forms:

INDICATIVE

----, ----, fātur; ----, fantur PRES. fābor, ----, fābitur; ----, -----, FUT.

______, fātus,-a,-um est; _____, fātī, -ae,-a sunt PERF. P. PERF. fātus, -a, -um eram, ----, fātus, -a, -um erat; ----,

IMPERATIVE

INFINITIVE

ABL. fātū

fāre Pres. fări PRES.

PARTICIPLES

fāns, fantis, etc. (in singular) PRES. fandus, -a, -um, to be spoken of GER.

fātus, -a, -um, having spoken PAST

GERUND SUPINE fandi

fandō ABL.

GEN.

1. Several forms occur in compounds: as, praefābor, affārī.

d. Isolated defective forms are .

PRES. INDIC. quaeso, I beg, quaesumus

IMPERATIVE salvē, hail, salvēte, salvēto; INFIN. salvēre

IMPERATIVE (h)avē, hail, (h)avēte, (h)avētō; INFIN. (h)avēre

IMPERATIVE cedo, give, plural cette

IMPERSONAL VERBS

266. Impersonal verbs are used only in the third person singular of the indicative and subjunctive, and in the infinitive. The following verbs are almost always impersonal:

paenitet, it repents decet, it is becoming piget, it grieves fulgurat, it lightens pluit, it rains libet (lubet), it pleases pudet, it shames licet, it is permitted miseret, it distresses refert, it concerns taedet. it wearies ninguit or ningit, it snows tonat, it thunders oportet, it is fitting

a. Verbs that generally have a personal subject are sometimes used impersonally.

accidit, it happens placet, it pleases vidētur, it seems

b. Intransitive verbs in the passive are always impersonal.

pugnātur, there is fighting (it is fought) itur, some one goes (it is gone) parcitur mihi, I am spared (it is spared to me) ventum est, they (he, we, etc.) came (it was come)

LIST OF VERBS

267. Regular verbs of the First, Second, and Fourth Conjugations are omitted from this list unless lacking the Perfect or the Participial System.

Compounds of regular formation, with the vowel of the root syllable unchanged, and conjugated like the simple verbs, are omitted. A prefixed hyphen indicates that the verb is found only in compounds.

The Past Participle of transitive verbs is given in the masculine, that of intransitives in the neuter (cf. § 212 and Note).

ab-dō, 3, -didī, -ditus ab-iciō, 3, -iēcī, -iectus [iaciō] ab-igō, 3, -ēgī, -āctus [agō] ab-oleō, 2, -ēvī, -itus ab-olēscō, 3, -olēvī, — [aboleō] ab-ripiō, 3, -ripuī, -reptus [rapiō] abs-cīdō, 3, -cīdī, -cīsus [caedō] abs-condō, 3, -dī (-didī), -ditus ab-sistō, 3, -stitī, --abs-tineo, 2, -tinuī, -tentus [teneo] ab-sum, abesse, āfuī, āfutūrus. Irregular, 252 accersō, see arcessō ac-cidō, 3, -cĭdī, — [cadō] ac-cīdō, 3, -cīdī, -cīsus [caedō] ac-cipiō, 3, -cēpī, -ceptus [capiō]

ac-colō, 3, -uī, ac-curro, 3, -curro (-cucurro), -cursum acēscō, 3, -acuī, — [inceptive of aceō, 290. a; compound coacēscol acuō, 3, -uī, -ūtus ad-do, 3, -didī, -ditus ad-ferō, -ferre, attulī, allātus. Irregular, 256. a ad-ficio, 3, -feci, -fectus [facio] ad-gredior, -ī, -gressus sum [gradior]. Deponent ad-hibeō, 2, -uī, -itus [habeō] ad-igō, 3, -ēgī, -āctus [agō] ad-imō, 3, -ēmī, -ēmptus [emō] ad-ipīscor, -ī, -eptus sum [apīscor]. Deponent

ad-olesco, 3, -olevi, -ultum [alesco] ad-quîro, 3,-quisivi, -quisitus[quaero] ad-sentior, -īrī, -sēnsus sum. Deponent ad-sideo, 2, -sedī, -sessum [sedeo] ad-sīdō, 3, -sēdī (-sīdī), ad-stō, 1, -stitī, a-gnőscő, 3, -gnőví, -gnítus [nőscő] agō, 3, ēgī, āctus [-igō in most compounds, but see cogo and perago] aio. Defective, 265. a albeo, 2, -, alēscō, 3, —, — [alō, 290. a; compounds adolēsco, coalēsco, etc.] algeo, 2, alsī, algēsco, 3, alsī, — [algeo], 290. a alo, 3, alui, altus (alitus) amb-igō, 3, --, -- [agō] amb-iō, 4, -iī (-īvī), -ītus (ambībat) [eo], 259. c amicio, 4, amixī (-cuī), amictus [iacio] angō, 3, --, aperiō, 4, aperuī, apertus apiscor, -i, aptus sum. Deponent ap-pellō, 3, -pulī, -pulsus ap-primō, 3, -pressī, -pressus [premō] arceō, 2, -uī, —[-erceō in compounds] arcessō (accersō), 3, arcessīvī, arcessītus ārdeō, 2, ārsī, ārsūrus ārdēscō, 3, ārsī, — [ārdeō], 290. a āreō, 2, --, -ārēscō, 3, -āruī, — [āreō], 290. a arguō, 3, -uī, -ūtus ar-rigō, 3, -rēxī, -rēctus [regō] ar-ripiō, 3, -uī, -reptus [rapiō] a-scendō, 3, -dī, -scēnsus [scandō] a-spergō, 3, -spersī, -spersus [spargō] at-tendō, 3, -tendī, -tentus at-tineo, 2, -tinui, -tentus [teneo]

at-tingo, 3, -tigi, -tactus [tango] audeō, audēre, ausus sum. Semideponent, 248 au-ferō, -ferre, abstulī, ablātus. Irregular, 256. a augeō, 2, auxī, auctus avē (havē), avēre (havēre). Defective, 265. d balbūtiō, 4, —, bātuō, 3, -uī, -bibō, 3, bibī, pōtus cado, 3, cecidi, casum [-cido in compounds] caedō, 3, cecīdī, caesus [-cīdō in compounds] caleō, 2, -uī, -itūrus calēscō, 3, -caluī, — [caleō], 290. a calleō, 2, --, -calveō, 2, --, -candeō, 2, -uī, candēsco, 3, -candui, - [candeo], 290. a cāneō, 2, -uī, cānēscō, 3, cānuī, — [cāneō], 290. a cano, 3, cecini, - [-cino in most compounds, perfect -cinui] capesso, 3, capessivi, - [capio], 290. b. 1 capiō, 3, cēpī, captus [-cipiō in compounds except antecapio] careō, 2, -uī, -itūrus carpō, 3, carpsī, carptus [-cerpō in compounds] caveo, 2, cavi, cautus cedo (imperative). Defective, 265. d cēdō, 3, cessī, cessus -cellō, 3, —, —

-cendō, 3, -cendī, -cēnsus cēnseō, 2, -uī, cēnsus cernō, 3, crēvī, -crētus cieō (-ciō), ciēre (-cīre), cīvī, cĭtus (-cītus) cingō, 3, cīnxī, cīnctus -ciō, see cieō circum-sistō, 3, -stetī (-stitī), -circum-stō, 1, -stetī (-stitī), --clangō, 3, ---, --clārēscō, 3, clāruī, — [clāreō], 290. a claudeō, 2, --, --; see claudō (limp) claudō (limp), 3, ---, --claudō (close), 3, clausī, clausus [-clūdō in compounds] clueō, 2, —, co-alēscō, 3, -aluī, -alitum coepī, -isse, coeptus. Defective, 263 co-erceō, 2, -uī, -itus [arceō] co-gnōscō, 3, -gnōvī, -gnǐtus [nōscō] cogo, 3, coegi, coactus [ago] col-ligō, 3, -lēgī, -lēctus [legō] colō, 3, coluī, cultus comb-ūrō, see ūrō com-miniscor, -ī, -mentus sum. Deponent como, 3, compsi, comptus [emo] com-pellō, 3, -pulī, -pulsus com-perco, 3, -persi, — [parco] com-pēscō, 3, -cuī, com-pingō, 3, -pēgī, -pāctus [pangō] com-primō, 3, -pressī, -pressus[premō] com-pungō, 3, -pūnxī, -pūnctus con-cidō, 3, -cĭdī, — [cadō] con-cīdō, 3, -cīdī, -cīsus [caedō] con-cinō, 3, -uī, — [canō] con-cipiō, 3, -cēpī, -ceptus [capiō]

con-clūdo, 3, -clūsī, -clūsus [claudo] con-cupisco, 3, -cupivi, -cupitus[cupio] con-curro, 3, -curri (-cucurri), -cursum con-cutiō, 3, -cussī, -cussus [quatiō] · con-dō, 3, -didī, -ditus cōn-ferciō, 4, ---, -fertus [farciō] con-fero, -ferre, contuli, conlatus. Irregular, 256. a con-ficio, 3, -feci, -fectus [facio] con-fit. Defective, 261. c con-fiteor, -eri, -fessus sum [fateor]. Deponent con-fringo, 3, -fregi, -fractus [frango] con-iciō, 3, -iēcī, -iectus [iaciō] con-līdō, 3, -līsī, -līsus [laedō] con-lūceō, 2, ---, --con-quīrō, 3, -quīsīvī, -quīsītus [quaerō] con-sisto, 3, -stiti, cōn-spergō, 3, -spersī, -spersus [spargo] con-stituo, 3, -ui, -utus [statuo] con-sto, I, -stitī, -statūrus con-sulo, 3, -ui, -sultus con-tendo, 3, -tendo, -tentus con-ticēscō, 3, -ticuī, — [taceō] con-tineō, 2, -tinuī, -tentus [teneō] con-tingō, 3, -tigī, -tāctus [tangō] con-tundō, 3, -tudī, -tūsus (-tūnsus) coquō, 3, coxī, coctus cor-rigō, 3, -rēxī, -rēctus [regō] cor-ripiō, 3, -ripuī, -reptus [rapiō] crēbrēscō, 3, -crēbruī, —, 290. a crēdō, 3, -didī, -ditus [-dō] crepō, 1, crepuī (-crepāvī), -crepitus crēscō, 3, crēvī, crētum [creō], 290. a crūdēscō, 3, -crūduī, —, 290. a cubō, 1, cubuī (cubāvī), cubitum cūdō, 3, -cūdī, -cūsus

-cumbō, 3, -cubuī, -cubitum [compounds with dē-, ob-, prō-, re-, and sub- lack the past participle] cupiō. 3, cupīvī, cupītus currō, 3, cucurrī, cursum [in the perfect, compounds have either -currī or -cucurrī]

dēbeō, 2, -uī, -itus [habeō] dē-cerpō, 3, -cerpsī, -cerptus [carpō] decet, decēre, decuit. Impersonal dē-cipiō, 3, -cēpī, -ceptus [capiō] dē-currō, 3, -currī (-cucurrī), -cursus dē-dō, 3, -didī, -ditus dē-fetīscor, -ī, -fessus sum [fatīscō]. Deponent dēgō, 3, --, -- [agō] dēleō, 2, -ēvī, -ētus dē-libuō, 3, -uī, -ūtus dē-ligō, 3, -lēgī, -lēctus [legō] dēmō, 3, dēmpsī, dēmptus [emō] dē-pellō, 3, -pulī, -pulsus dē-primō, 3, -pressī, -pressus [premō] depsō, 3, -suī, -stus dē-scendō, 3, -dī, -scēnsum [scandō] dē-siliō, 4, -uī (-iī), — [saliō] dē-sipiō, 3, --, -- [sapiō] dē-sistō, 3, -stitī, -stitum dē-spondeō, 2, -dī, -spōnsus dē-tendō, 3, --, -tēnsus dē-tineō, 2, -tinuī, -tentus [teneō] dē-vertor, -ī, -.. Deponent dīcō, 3, dīxī, dictus (imperative dīc, 235. C) dif-fero, -ferre, distuli, dīlātus. regular, 256. a

dif-fiteor, -ērī, — [fateor].

dī-gnōscō, 3, -gnōvī, — [nōscō]

nent

Depo-

dī-ligō, 3, -lēxī, -lēctus [legō] dir-ibeo, 2, -, -itus [habeo] dir-imō, 3. -ēmī, -ēmptus [emō] dī-ripiō, 3. -ripuī, -reptus [rapiō] discō, 3, didicī, dis-crepō, 1, -crepuī (-crepāvī), dis-currō, 3, -currī (-cucurrī), -cursum dis-iciō, 3, dis-iēcī, -iectus [iaciō] dis-sideō, 2, -sēdī, — [sedeō] dis-siliō, 4, -uī, — [saliō] dis-tendo, 3, -tendo, -tentus di-stō, 1, ---, --dītēscō, 3, --, -dī-vidō, 3, -vīsī, -vīsus dō, dăre, dedī, dătus [so circumdō, but most other compounds are of the third conjugation; abdō, addō, condō, etc.]. Irregular, 258 doceo, 2, -uī, doctus -dolēscō, 3, -doluī, -- [doleō], 290. a domō, 1, -uī, -įtus -dormisco, 3, -dormivi, — [dormio], 290. a dūcō, 3. dūxī, ductus (imperative dūc, 235. c) dulcēscō, 3, ---, ---, 290. a dūrēscō, 3, dūruī, —, 290. a

ē-bulliō, 4. ēbulliī, —
edō (eat), edere (ēsse), ēdī, ēsus.
Irregular, 257
ē-dō (put forth). 3. -didī, -ditus
ef-ferō, -ferre, extulī, ēlātus. Irregular, 256. a
ef-ficiō, 3, -fēcī, -fectus [faciō]
egeō, 2, -uī, —
ē-iciō, 3, -iēcī, -iectus [iaciō]
ē-liciō, 3, -uī, -itus [-liciō]

ē-ligō, 3, -lēgī, -lēctus [legō] ē-micō, I, -micuī, ē-mineō, 2, -uī, — [maneō] emō, 3, ēmī, ēmptus [-imō in most compounds, as adimō, dirimō; but coëmō, cōmō, dēmō, prōmō, sūmōl ē-necō, I, -necuī (-necāvī), -nectus (-necātus) eō, īre, iī (īvī), ĭtum [so in compounds except ambiō, 4, -īvī, -ītus; see also vēneō]. Irregular, 259 ē-rigō, 3, -rēxī, -rēctus [regō] ēsuriō, 4, —, ēsurītūrus [edō], 290. d ē-vādō, 3, -vāsī, -vāsus ē-vanēscō, 3, ēvanuī, --, 290. a ex-cipiō, 3, -cēpī, -ceptus [capiō] ex-clūdo, 3, -clūsī, -clūsus [claudo] ex-currō, 3, -currī (-cucurrī), -cursum ex-cutio, 3, -cussi, -cussus [quatio] ex-erceo, 2, -uī, -itus [arceo] ex-imō, 3, -ēmī, -ēmptus [emō] ex-olēscō, 3, -olēvī, -olētum [alēscō] ex-pellō, 3, -pulī, -pulsus ex-pergīscor, -ī, -perrēctus sum [pergo]. Deponent ex-plodo, 3, -sī, -sus [plaudo] ex-pungō, 3, -pūnxī, -pūnctus ex-siliō, 4, -uī (-iī), — [saliō] ex-sistō, 3, -stitī, -stitum ex-stō, 1, ---, --ex-tendō, 3, -tendī, -tentus (-tēnsus) exuō, 3, -uī, -ūtus

facessō, 3, facessī, facessītus [faciō], 290. b. I faciō, 3, fēcī, factus [-ficiō in prepositional compounds] (imperative fac, 235. c; for passive see fīō)

fallo, 3, fefelli, falsus farciō, 4, farsī, fartus [-ferciō in compounds] fateor, -ērī, fassus sum [-fiteor in compounds]. Deponent fatīscō, 3, ---, ---, 290. a faveō, 2, fāvī, fautum -fendō, 3, -fendī, -fēnsus feriō, 4, --, -ferō, ferre, tulī, lātus (imperative fer, 235. c). Irregular, 256 ferveo, 2, fervi (ferbui), --; also fervo, 3 fīdō, fīdere, fīsus sum. Semideponent, 248 fīgō, 3, fīxī, fīxus findō, 3, fidī, fissus fingō, 3, fīnxī, fictus fīō, fierī, factus sum. Irregular, used as the passive of facio, 261 flecto, 3, flexi, flexus fleo, 2, -ēvī, -ētus -flīgō, 3, -flīxī, -flīctus floreo, 2, -uī, flörēscō, 3, -flöruī, — [flöreō], 290. a fluō, 3, flūxī, fluxum fodiō, 3, fōdī, fossus [for], fārī, fātus. Defective, 265. c foveō, 2, fōvī, fōtus frangō, 3, frēgī, frāctus [-fringō in compounds] fremō, 3, fremuī, -fricō, I, fricuī, frictus (fricātus) frīgeō, 2, —, frīgēscō, 3, -frīxī, — [frīgeō], 290. a frīgō, 3, frīxī, frīctus frondeō, 2, ---, --fruor, -ī, frūctus sum (fut. part. fruitūrus). Deponent

fugiō, 3, fūgī, fugitūrus fulciō, 4, fulsī, fultus fulgeō, 2, fulsī, —; also fulgō, 3 fundō, 3, fūdī, fūsus fungor, -ī, fūnctus sum. Deponent furō, 3, —, —

ganniō, 4, —, —
gaudeō, gaudēre, gāvīsus sum. Semideponent, 248
gemō, 3, gemuī, —
gerō, 3, gessī, gestus
gestiō, 4, -īvī, —
gignō, 3, genuī, genitus
glīscō, 3, —, —
glūbō, 3, —, —
gradior, -ī, gressus sum [-gredior in compounds]. Deponent

compounds; but praebeō (from prae-hibeō), diribeō (from dis-hibeō), dēbeō (from dē-hibeō)] haereō, 2, haesī, haesūrus hauriō, 4, hausī, haustus (fut. part. preferably hausūrus) havē, see avē hebeō, 2, —, — hebēscō, 3, —, — [hebeō], 290. a hinniō, 4. —, — hīscō, 3, —, — [hiō], 290. a horreō, 2, horruī, — horrēscō,3,-horruī,—[horreō],290.a

habeō, 2, -uī, -itus [-hibeō in most

iaceō, 2, iacuī, —
iaciō, 3, iēcī, iactus [-iciō in compounds except superiaciō]
icō, 3, icī, ictus
i-gnōscō, 3, -gnōvī, -gnōtum [nōscō]

imbuō, 3, -uī, -ūtus im-mineo, 2, -, - [maneo] im-pellő, 3, -pulī -pulsus im-pingō, 3, -pēgī, -pāctus [pangō] in-cessō, 3, incessīvī, — [incēdō] in-cidō, 3, -cidī, -cāsūrus [cadō] in-cīdō, 3, -cīdī, -cīsus [caedō] in-cipiō, 3, -cēpī, -ceptus [capiō] in-clūdō, 3, -clūsī, -clūsus [claudō] in-colō, 3, -uī, in-currō, 3, -currī (-cucurrī), -cursum in-cutio, 3, -cussi, -cussus [quatio] ind-igeo, 2, -uī, - [egeo] ind-ipīscor, -ī, -eptus sum [apīscor]. Deponent in-dō, 3, -didī, -ditus indulgeo, 2, indulsī, indultum induō, 3, -uī, -ūtus in-gredior, -ī, -gressus sum [gradior]. Deponent in-hibeo, 2, -uī, -itus [habeo] in-līdō, 3, -līsī, -līsus [laedō] in-olēsco, 3, -olēvī, — [alēsco] inquam. Defective, 265. b in-quīrō,3, -quīsīvī, -quīsītus [quaerō] īn-sideō, 2, -sēdī, -sessus [sedeō] īn-sīdō, 3, -sēdī, -sessus īn-siliō, 4, -uī, — [saliō] īn-sistō, 3, -stitī, īn-stituo, 3, -uī, -ūtus [statuo] īn-stō, 1, -stitī, -statūrus intel-lego, 3, -lexī, -lectus inter-ficiō, 3, -fēcī, -fectus [faciō] īrāscor, -ī, īrātus sum. Deponent iubeō, 2, iussī, iussus iungō, 3, iūnxī, iūnctus iuvenēscō, 3, ---, ---, 290. a iuvo, 1, iūvī, iūtus (fut. part. also iuvātūrus)

lābor, -ī, lāpsus sum. Deponent lacesso, 3, lacessivi, lacessitus, 290. b. 1 laédō, 3, laesī, laesus [-līdō in compounds] lambō, 3, —, langueō, 2, --, -languesco, 3, langui, - [langueo] lateō, 2, -uī, -lavo, 3, lavi, lautus (lotus) (also regular of the first conjugation) lego, 3, legī, lectus [so in most combut the root vowel pounds. changes in colligō, dēligō, dīligō, ēligō, sēligō; and dīligō, intellegō, and neglego have x in the perfect: as, dīligō, 3, dīlēxī, dīlēctus] libet (early lubet), -ēre, libuit or libitum est. Impersonal, 266 liceō, 2, licuī, licet, -ēre, licuit or licitum est (fut. part. licitūrum). Impersonal, 266 -liciō, 3, -lexī, -lectus [for *laciō in compounds; but ēliciō, 3, ēlicuī, ēlicitus] linō, 3, lēvī (līvī), litus linguō, 3, līguī, -lictus liqueō, 2, licuī, liquēscō, 3, -licuī, — [liqueō], 290. a līquor, ī-, --. Deponent līveō, 2, --, -loquor, -ī, locūtus sum. Deponent lūceō, 2, lūxī, lūcēscō (-cīscō), 3, -lūxī, — [lūceō], 290. a lūdō, 3, lūsī, lūsus lūgeō, 2, lūxī, -luō (loose), 3, luī, luitūrus -luō (wash), 3, -luī, -lūtus

madeō, 2, maduī, madēscō, 3, maduī, — [madeō], 200. a maereo, 2, -, mālō, mālle, māluī, -. Irregular, 255 mandō, 3, mandī, mānsus maneō, 2, mānsī, mānsus mānsuēsco, see suēsco marcēscō, 3, -marcuī, — [marceō], 290. a mātūrēscō, 3, mātūruī, —, 290. a medeor, -ērī, -. Deponent meminī, -isse. Defective, 263 mereō, 2, meruī, meritus, or deponent, mereor, etc. mergō, 3, mersī, mersus mētior, -īrī, mēnsus sum. Deponent metō, 3, messuī, -messus metuo, 3, -uī, -ūtus micō, I, micuī, - [so in compounds except dīmicō, I, -āvī, -ātum] minuō, 3, -uī, -ūtus misceō, 2, -cuī, mixtus misereor, -ērī, miseritus (rarely misertus) sum. Deponent miseret. Impersonal, 266 mītēscō, 3, —, —, 290. a mittō, 3, mīsī, missus mölior, -īrī, -ītus sum. Deponent molō, 3, moluī, molitus mordeō, 2, momordī, morsus morior, -ī (-īrī), mortuus sum (fut. part. moritūrus). Deponent moveō, 2, mōvī, mōtus mulceō, 2, mulsī, mulsus mulgeō, 2, mulsī, mulsus (mulctus) muttiō, 4, -īvī, -ītus

nanciscor, -ī, nactus (nānctus) sum. Deponent nāscor, -ī, nātus sum. Deponent neco, 1, -āvī (-uī), -ātus [but ēneco, 1, -necuī (-necāvī), -nectus (-necātus)] necto, 3, nexi (nexui), nexus neg-legő, 3, -lēxī, -lēctus neō, 2, nēvī, nequeo, -quire, -quivi, -quitus. Defective, 260 nigrēscō, 3, nigruī, —, 290. a ninguit (ningit), 3, nīnxit. Impersonal, 266 niteo, 2, nituī, nitēscō, 3, --, -- [niteō], 290. a nītor, -ī, nīsus (nīxus) sum. Deponent -nīveō, 2, -nīvī (-nīxī), --no, i, navī, noceo, 2, nocui, nocitūrus nőlő, nőlle, nőluí, -. Irregular, 255 nosco, 3, novi, notus [so in compounds, except that agnosco has agnitus and cognosco has cognitus] nōtēscō, 3, nōtuī, —, 290. a nūbō, 3, nūpsī, nūptum -nuō, 3, -nuī, ---

ob-dō, 3, -didī, -ditus
ob-līvīscor, -ī, oblītus sum. Deponent
ob-mūtēscō, 3, -mūtuī, —
ob-sideō, 2, -sēdī, -sessus [sedeō]
ob-sīdō, 3, —, —
ob-sistō, 3, -stitī, -stitum
obs-olēscō, 3, -olēvī, -olētum [alēscō]
ob-stō, 1, -stitī, -statūrus
ob-tineō, 2, -tinuī, -tentus [teneō]
ob-tingit. 3, obtigit [tangō]. Impersonal, 266
ob-tundō, 3, -tudī, -tūsus (-tūnsus)

oc-callesco, 3, -callui, - [calleo] oc-cido, 3, -cidi, -cāsum [cado] oc-cīdō, 3, -cīdī, -cīsus [caedō] oc-cino, 3, -cinui, -- [cano] oc-cipio, 3, -cepī, -ceptus [capio] oc-culō, 3, -culuī, -cultus oc-currō, 3, -currī (-cucurrī), -cursum odī, odisse, osūrus. Defective, 263 -ferre, of-ferō. obtulī. oblātus. Irregular, 256. a oleo (smell), 2, olui, operiō, 4, operuī, opertus oportet, -ēre, -uit. Impersonal, 266 op-primo, 3, -pressi, -pressus [premo] ordior, -īrī, orsus sum. Deponent orior, -īrī, ortus sum (fut. part. oritūrus). Deponent; usually of the third conjugation except in the present infinitive os-tendō, 3, -tendī, -tentus (-tēnsus)

pacīscor, -ī, pactus sum [compound dēpecīscor]. Deponent paenitet, -ēre, -uit. Impersonal, 266 palleō, 2, palluī, — pallēscō, 3, palluī, — [palleō], 290. a pandō, 3, pandī, pānsus (passus) [so expandō, but dispandō ordispendō] pangō, 3, pepigī (pēgī or pānxī), pāctus [-pingō in compounds, perfect -pēgī] parcō, 3, pepercī (parsī), parsūrus

[compound compercō or comparcō] pāreō, 2, -uī, pariō, 3, peperī, partus (fut. part. paritūrus)

partior, -īrī, -ītus sum. Deponent parturiō, 4, -īvī, — [pariō], 290. d

pāscō, 3, pāvī, pāstus

pateō, 2, patuī, patior, -ī, passus sum [-petior in compounds]. Deponent paveō, 2, pāvī, --pavēscō, 3, -pāvī, — [paveō], 290. a pectō, 3, pexī, pexus pel-liciō, 3, -lexī, -lectus [-liciō] pello, 3, pepuli, pulsus [compounds have -pulī in the perfect, but repello has reppuli for repepuli] pendeō, 2, pependī, -pēnsum [compounds have -pendi in the perfect] pendō, 3, pependī, pēnsus [compounds have -pendi in the perfect] per-agō, 3, -ēgī, -āctus per-cello, 3, -culi, -culsus per-curro, 3, -curro (-cucurro), -cursus per-dō, 3, -didī, -ditus per-ficiō, 3, -fēcī, -fectus [faciō] per-fringō, 3, -frēgī, -frāctus [frangō] pergō, 3, perrēxī, perrēctus [regō] -periō, 4, -perī, -pertus; also -perior, deponent [so in compounds, but reperio has perfect repperi] per-petior, -ī, -pessus sum [patior]. Deponent per-quīrō, quīsīvī, -quīsītus [quaero] per-stō, 1, -stitī, -statūrus per-tineō, 2, -uī, - [teneō] per-tundō, 3, -tudī, -tūsus petesső (petisső), 3, --, - [pető], 290. b. I petō, 3, petīvī (-iī), petītus piget, -ēre, piguit or pigitum est. Impersonal, 266 pingō, 3, pīnxī, pictus pīnsō (pīsō), 3, pīnsuī (pīsīvī), pīstus (pīnsītus)

plangō, 3, plānxī, plānctus plaudō, 3, plausī, plausus [so in compounds except explodo] plectō, 3, plexī, plexus -plector, -ī, -plexus sum. Deponent -pleō, 2, -plēvī, -plētus plico, I, -plicui (-plicavi), -plicitus (-plicātus) pluit, 3, pluit (plūvit). Impersonal, 266 polleō, 2, —, pol-luō, 3, -uī, -ūtus [-luō (wash)] pono, 3, posui, positus [sino] porr-iciō, 3, —, porrectus [iaciō] por-rigō(porgō), 3,-rēxī,-rēctus[regō] poscō, 3, poposcī, - [so in compounds], 290. å. N. pos-sideō, 2, -sēdī, -sessus [sedeō] possum, posse, potuī, -... Irregular, 254 potior, -īrī, -ītus sum. Deponent; usually of the third conjugation in the present system except in the infinitive pōtō, 1, -āvī, -ātus (pōtus) praebeō, 2, -uī, -itus [habeō] prae-cellö, 3, —, prae-cino, 3, -cinuī, -- [cano] prae-curro, 3, -curri (-cucurri), prae-sāgiō, 4, -īvī, -prae-sideō, 2, -sēdī, — [sedeō] prae-stō, I, -stitī, -stitum (-stātum) prandeō, 2, prandī, prānsus pre-hendō, 3, -hendī, -hēnsus, or prēndō, 3, prēndī, prēnsus premō, 3, pressī, pressus [-primō in compounds] prēndō, see prehendō prō-currō, 3, -currī (-cucurrī), -cursum prod-eo, -īre, -iī, -itum. Irregular, 259. d

prod-igo, 3, -egi, -actus [ago] prō-dō, 3, -didī, -ditus prő-fició, 3, -fēcī, -fectus [fació] pro-ficīscor, -ī, profectus sum. Deponent pro-fiteor, -ērī, professus sum [fateor]. Deponent prō-mineō, 2, -uī, — [maneō] promo, 3, prompsi, promptus [emo] prō-siliō, 4, -uī (-īvī), - [saliō] prō-sum, prōdesse, prōfuī, prōfutūrus. Irregular, 253 pro-tendo, 3, -tendi, -tentus (-tensus) psallō, 3, -ī, pūbēscō, 3, pūbuī, —, 290. a pudet, -ēre, puduit or puditum est. Impersonal, 266 pungō, 3, pupugī, pūnctus [perfect -pūnxī in compounds] pūtēsco, 3, pūtuī, — [pūteo], 290. a

quaerō, 3, quaesīvī, quaesītus [-quīrō in compounds] quaesō, 3. Defective, 265. d quatiō, 3, —, quassus [-cutiō, -cussī, -cussus in compounds] queō, quīre, quīvī, quitus. Defective, 260 queror, -ī, questus sum. Deponent quiēscō, 3, quiēvī, quiētum, 290. a

rabō (rabiō), 3, —, —
rādō, 3, rāsī, rāsus
rapiō, 3, rapuī raptus [-ripiō, -ripuī,
-reptus in compounds]
re-cidō, 3, reccīdī, recāsūrus [cadō]
re-cīdō, 3, -cīdī, -cīsus [caedō]
re-cipiō, 3, -cēpī, -ceptus [capiō]
re-clūdō, 3, -clūsī, -clūsus [claudō]

red-igō, 3, -ēgī, -āctus [agō] red-imō, 3, -ēmi, -ēmptus [emō] re-fello, 3, -felli, - [fallo] re-fercio, 4, -fersī, -fertus [farcio] re-ferō, -ferre, rettulī, relātus. Irregular, 256, a re-ficio, 3, -fecī, -fectus [facio] rego, 3, rexī, rectus [-rigo in compounds, but see pergo and surgo] re-minīscor, -ī, -.. Deponent reor, rērī, ratus sum. Deponent re-pellō, 3, reppulī, repulsus re-perio, 4, repperi, repertus [pario] rēpō, 3, rēpsī, --re-primō, 3, -pressī, -pressus [premō] re-quīro, 3, -quīsīvī, -quīsītus[quaero] re-sideo, 2, -sedī, -- [sedeo] re-silio, 4, -uī (-iī), — [salio] re-sipīscō, 3, -sipīvī, — [sapiō], 290. a re-sistō, 3, -stitī, -stitum re-spergo, 3, -spersi, -spersus[spargo] re-spondeō, 2, -spondī, -sponsus re-stō, 1, -stitī, re-tendō, 3, -tendī, -tentus (-tēnsus) re-tineō, 2, -tinuī, -tentus [teneō] re-tundō, 3, rettudī, retūnsus (-tūsus) rīdeō, 2, rīsī, -rīsus rigeō, 2, riguī, rigēscō, 3, riguī, — [rigeo], 290. a rodo, 3, rosī, rosus rubeō, 2, —, rubēscō, 3, rubuī, — [rubeō], 290. a rudō, 3, --, -rumpō, 3, rūpī, ruptus ruō, 3, ruī, -rutus (fut. part. ruitūrus)

saepiō, 4, saepsī, saeptus

saliō, 4, saluī, - [-siliō in compounds]

red-dő, 3, reddidí, redditus

salvē, salvēre. Defective, 265. d sanciō, 4, sānxī, sānctus sapiō, 3, sapīvī, - [-sipiō in compounds] sarciō, 4, sarsī, sartus scabo, 3, scabi, -scalpō, 3, scalpsī, scalptus scandō, 3. -scendī, -scēnsus [-scendō in compounds] scateō, 2, —, —; also scatō, 3 scindō, 3, scidī, scissus scīscō, 3, scīvī, scītus [sciō], 290. a scrībō, 3, scrīpsī, scrīptus sculpō, 3, sculpsī, sculptus secō, I, secuī, sectus sedeō, 2, sēdī, sessum [-sideō in compounds except circumsedeō and supersedeo] sē-ligō, 3. -lēgī, -lēctus [legō] sentiō, 4, sēnsī, sēnsus sepeliō, 4, sepelīvī, sepultus sequor, -ī, secūtus sum. Deponent serō (entwine), 3, -seruī, sertus serō (sow), 3, sēvī, satus serpō, 3, serpsī, sīdō, 3, sīdī (-sēdī), -sessum sileō, 2, -uī, -sinō, 3, sīvī, situs sistō, 3, stitī, status sitiō, 4, -īvī, --soleō, solēre, solitus sum. Semideponent, 248 solvō, 3, solvī, solūtus [luō (loose)] sono, I, -uī, -ātūrus sorbeō, 2, sorbuī (rarely sorpsī), spargō, 3, sparsī, sparsus [-spergō in compounds] spernō, 3, sprēvī, sprētus -spiciō, 3, -spexī, -spectus

splendeō, 2, -, spondeō, 2, spopondī, sponsus [perfect -spondī in compounds] spuō, 3, -spuī, -spūtus squāleō, 2, --, -statuō, 3, -uī, -ūtus [-stituō in compounds] sternō, 3. strāvī, strātus sternuō, 3, -uī, -stertō, 3, -stertuī, stinguō, 3, -stīnxī, -stīnctus stō, stāre, stetī, statūrus [perfect -stitī in most compounds] strepō, 3, -uī, --strīdeō, 2, strīdī, —; also strīdō, 3 stringō, 3, strīnxī, strictus struō, 3, strūxī, strūctus studeō, 2, -uī, --stupeō, 2, -uī, stupēscō, 3, -stupuī, — [stupeō] suādeō, 2, suāsī, suāsus sub-dō, 3, -didī, -ditus sub-igō, 3, -ēgī, -āctus [agō] suc-cidō, 3, -cĭdī, — [cadō] suc-cīdō, 3, -cīdī, -cīsus [caedō] suc-curro, 3, -curri, -cursum suesco, 3, suevi, suetus, 290. a suf-ferō, sufferre, sustulī, sublātus. Irregular, 256. a suf-ficio, 3, -fecī, -fectus [facio] sūgō, 3, sūxī, sūctus sum, esse, fui, futūrus. Irregular, 241 sūmō, 3, sūmpsī, sūmptus [emō] suō, 3, -suī, sūtus super-fluō, 3. —. surgō, 3, surrēxī, surrēctum [regō] sur-ripiō, 3, -ripuī (surpuī), -reptus [rapiō]

tābeō, 2, -, tābēscō, 3, tābui, — [tābeō], 290. a taedet, -ēre, taeduit or taesum est. Impersonal, 266 tango, 3, tetigi, tāctus [-tingo, -tigi in compounds] tegô, 3, tēxī, tēctus temno, 3, -tempsi, -temptus tendō, 3, tetendī, tentus (tēnsus) [perfect -tendi in compounds] teneo, 2, tenui, -tentus [-tineo in compounds] tergeo, 2, tersi, tersus; also, rarely, tergō, 3 terō, 3, trīvī, trītus texő, 3, texuí, textus timeō, 2, -uī, — -timēsco, 3, -timuī, — [timeo], 290. a tingō (tinguō), 3, tīnxī, tīnctus tollō, 3, sustulī, sublātus tondeō, 2, -totondī (-tondī), tonsus tonō, 1, tonuī, -tonitum (-tonātum) torpeō, 2, —, torqueō, 2, torsī, tortus torreō, 2, torruī, tostus trā-dō, 3, -didī, -ditus trahō, 3, trāxī, trāctus trāns-currō, 3, -currī (-cucurri), -cursus tremō, 3, tremuī, tribuō, 3, -uī, -ūtus trūdō, 3, trūsī, trūsus tueor, -ērī, tuitus (tūtus) sum. Deponent tumeō, 2, —, tumēsco, 3, -tumuī, —[tumeo], 290. a tundo, 3, tutudī, tūnsus (-tūsus) [perfect -tudī in compounds, but

retundo has rettudi for retutudi]

turgeő, 2, tursi, -tussiō, 4, --, -ulcīscor, -ī, ultus sum. Deponent unguō (ungō), 3, ūnxī, ūnctus urgeō, 2, ursī, űrő, 3, ussi, űstus ūtor, -ī, ūsus sum. Deponent vādō, 3, -vāsī, -vāsum vāgiō, 4, -iī, --valeō, 2, -uī, -itūrus valēscō, 3, -valuī, — [valeō], 290. a vehō, 3, vexī, vectus vellō, 3, vellī (vulsī), vulsus vēndō, 3, -didī, -ditus [vēnum + dō] vēneō (be sold), -ire, -iī, — [vēnum + eō1 veniō (come), 4, vēnī, ventum vereor, -ērī, -itus sum. Deponent vergö, 3, -, -verrō (vorrō), 3, -verrī, versus vertō (vortō), 3, vertī, versus vēscor, -ī, --. Deponent vesperāscit, 3, vesperāvit. Impersonal, 266; 290. a vetō, 1, -uī, -itus videō, 2, vīdī, vīsus vigeō, 2, -uī, vinciō, 4, vīnxī, vīnctus vincō, 3, vīcī, victus vireō, 2, -uī, -vīsō, 3. vīsī, -vīvō, 3, vīxī, vīctum volō, velle, voluī, -. Irregular, 255 volvō, 3, volvī, volūtus

vomō, 3, vomuī, vomitus

voveo, 2, vovi, votus

PARTICLES

- **268.** Adverbs, prepositions, conjunctions, and interjections are called particles. They have no inflection.
- a. Particles cannot always be distinctly classified, for many adverbs are used also as prepositions and many as conjunctions.

ADVERBS

FORMATION OF ADVERBS

- **269.** Most adverbs are derived from adjectives and, like them, are compared.
- **270.** Regular Formation. Adverbs regularly formed from adjectives end in -ē or -ter.
- a. Adverbs are formed from adjectives of the *first and second* declensions by changing the characteristic vowel of the stem to -\vec{\varepsilon}.

cārē, dearly, from cārus, dear (stem cāro-) amīcē, like a friend, from amīcus, friendly (stem amīco-)

Note. The ending -ē is a relic of an old ablative in -ēd (cf. § 55. b).

b. Adverbs are formed from adjectives of the *third declension* by adding -ter to the stem. Stems in nt- (nom. -ns) lose the t-; nearly all others are treated as i-stems.

fortiter, bravely, from fortis (stem forti-), brave ācriter, cagerly, from ācer (stem ācri-), eager vigilanter, watchfully, from vigilāns (stem vigilant-) prūdenter, prudently, from prūdēns (stem prūdent-) aliter, otherwise, from alius (old stem ali-)

c. Some adjectives of the first and second declensions have adverbs of both forms (-ē and -ter). Thus dūrus, hard, has both dūrē and dūriter; miser, wretched, has both miserē and miseriter. A few have only -ter: as, violentus, violent, has only violenter.

- **271. Special Formations.** The accusative and ablative of nouns, adjectives, and pronouns, especially in the neuter singular, are often used as adverbs. Examples:
 - a. Accusative neuter singular:

multum, much facile, easily quid, why

b. Ablative neuter singular:

falsō, falsely eō, thither forte, by chance vulgō, commonly quō, whither crēbrō, frequently

c. Accusative feminine singular or plural:

partim, partly
coram, face to face alias, at other times
vicem, by turns
quam, how
foras, out of doors

d. Ablative feminine singular or plural:

rēctā, straightway quā, where forīs, out of doors posteā, afterwards ūnā, together extrā, outside

272. Other adverbial endings, some of which are case terminations in origin, are -i or -e, -tim or -sim, -tus or -itus.

a. The ending -i or -ē is, originally, a locative case termination.

ibi, there hīc (for hī-ce), here hodiē, to-day ubi, where illīc (for illī-ce), there prīdiē, the day before

b. The ending -tim or -sim originated in accusatives in -tim, like partim.

sēparātim, separately cursim, quickly tribūtim, tribe by tribe

c. The ending -tus or -itus is of doubtful origin.

funditus, utterly divinitus, providentially penitus, within

COMPARISON OF ADVERBS

273. Adverbs formed from adjectives are similarly compared. The comparative ends in -ius, and is in origin the neuter accusative singular of the comparative of the corresponding adjective. The superlative may be formed from the superlative of the corresponding adjective by changing final -us to -ē. Examples of adverbial comparison are the following:

Positive	COMPARATIVE	SUPERLATIVE
cārē, dearly	cārius	cārissimē
pulchrē, beautifully	pulchrius	pulcherrimē
līberē, freely	līberius	līberrimē
fortiter, bravely	fortius	fortissimē
audācter, boldly	audācius	audācissimē
facile, easily	facilius	facillimē

a. Adverbs are sometimes compared by using the adverbs magis, more, and maximē, most, with the positive: as, apertē, openly, magis apertē, maximē apertē. Many adverbs are not compared.

274. Irregular or Defective Comparison

Positive	Comparative	SUPERLATIVE
bene, well	melius, better	optimē, <i>best</i>
diū, a long time	diūtius, longer	diūtissimē, longest
male, ill, badly	peius, worse	pessimē, worst
magnopere greatly	magis, more	maximē, most
multum, much	plūs, more	plūrimum, most
nuper, recently		nūperrimē, most recently
parum, too little	minus, less	minimē, least
	potius, rather	potissimum, especially
	prius, <i>before</i>	prīmum, first
prope, near	propius, nearer	proximē, nearest
saepe, often	saepius, oftener	saepissimē, oftenest
satis, enough	satius, better	*

PREPOSITIONS

275. Prepositions were not originally distinguished from adverbs in form or meaning, and developed from them comparatively late in the history of language. Many of them continued to be used as adverbs after they assumed the function of prepositions.

276. The following prepositions are used with the accusative:

ad. to iūxtā, near, beside adversus ob, on account of over against, towards penes, in the power of adversum per, through ante, before apud, at, near pone, behind post, after around praeter, beyond, past prope, near circiter, about propter, on account of, near cis, citra, on this side of contrā, against secundum. next to ergā, towards (a person) suprā, above trans, across extră, outside ultra, on the further side of înfră, below versus, towards inter, among, between intră, inside

a. Versus always follows its case: as, Arpinum versus, towards Arpinum.

277. The following prepositions are used with the ablative:

ā, ab, abs, away from, by
absque, without, but for
cōram, in the presence of
cum, with
dē, from, down from, concerning

ē, ex, out of prae, in comparison with prō, in front of, for the sake of sine, without tenus, up to, as far as

a. Ā is used only before consonants. Ab is used before vowels or h, and may be used before most consonants. Abs is used only in the phrase abs tē. Absque is very rare.

 \pmb{b} . **Ex** is used before vowels or \pmb{h} . Before consonants either $\pmb{\tilde{e}}$ or \pmb{ex} may be used.

c. Tenus always follows its case: as, capulo tenus, up to the hilt.

d. Cum is usually joined enclitically with all ablative forms of the pronouns ego, tū, suī, quī, and quis: as, mēcum, tēcum, vōbīscum, sēcum, quōcum, quīcum, quibuscum.

NOTE. In poetry and late prose the adverbs palam, procul, and simul are used as prepositions with the ablative.

- 278. Four prepositions, in, sub, subter, and super, are used with either the accusative or the ablative.
- a. In, in, into, and sub, under, with the accusative denote motion to or into, with the ablative rest in.

in aedīs vēnit, he came into the house in aedībus erat, he was in the house sub iugum exercitum mīsit, he sent the army under the yoke sub arbore sēdīt, he sat under a tree

- **b.** Super meaning *about*, *concerning*, takes the ablative; in all its other senses (*above*, *beyond*, *on*, etc.) it usually has the accusative.
 - c. Subter, beneath, with the ablative is rare.

CONJUNCTIONS

- **279.** Conjunctions are closely related to adverbs and are of similar origin (cf. § 268. a). They are used to connect words, phrases, or sentences, and are of two classes, coördinating and subordinating.
 - a. Coördinating conjunctions connect expressions of equal rank.
- **b.** Subordinating conjunctions connect a subordinate, or dependent, clause with the clause upon which it depends.

The uses of conjunctions are discussed under the head of syntax (§§ 597 ff.).

INTERJECTIONS

- **280.** Interjections are particles expressing feeling, as *surprise*, *joy*, *sorrow*, etc. Some of them are mere natural exclamations; others are derived from inflected parts of speech.
 - ō lūx Dardaniae, O light of Dardania!

iō triumphe, hurrah! victory!

heu mē miserum, alas for poor me! heus Syre, hello there, Syrus! euge, puer, well done, boy!

a. Names of deities occur as interjections in oaths: as, hercle, by Hercules; pol, by Pollux; ĕcastor, by Castor.

FORMATION OF WORDS

- **281.** Most Latin words are either derived from or composed of other simpler words, and, according to their formation, are divided into two classes, derivatives and compounds.
- **a.** Derivatives are formed from stems of nouns, adjectives, verbs, or adverbs by adding certain endings called suffixes.¹
- t. Most suffixes are of pronominal origin, and in many cases their definite meaning is not clear.
- **b.** Compounds are formed by adding together two or more stems or complete words.

armi-ger, armor-bearer (cf. arma, arms; gerō, carry)
omni-potēns, omnipotent (cf. omnis, all; potēns, powerful)
septen-decim, seventeen (cf. septem, seven; decem, ten)
bene-dīcō, bless (cf. bene, well; dīcō, speak)

I. DERIVATIVES

A. Nouns

282. Nouns derived from Nouns. *a. Diminutives* are formed from nouns by means of the suffixes:

MASC.	FEM.	NEUT.
-ulus	-ula	-ulum
-olus	-ola	-olum (after a vowel)
-culus	-cula	-culum
-ellus	-ella	-ellum
-illus	-illa	-illum

rīv-ulus, streamlet rīvus, brook gladi-olus, small sword gladius, sword fili-olus, little son filius, son fili-ola, little daughter filia, daughter

¹ It is the *stem* of the derived word, not the *nominative*, that is formed by the suffix. For convenience, however, the nominative singular will be given.

ātri-olum, little hall flos-culus, floweret auri-cula, little ear mūnus-culum, little gift lib-ellus, little book lap-illus, pebble ātrium, hall flos, flower auris, ear mūnus, N., gift liber, book lapis, stone

1. Diminutives regularly take the gender of the nouns from which they are derived, and may differ from them in meaning: as, avunculus, uncle, from avus, grandfather; ōsculum, kiss, from ōs, mouth.

2. Diminutives often express affection, pity, or contempt.

dēliciolae, little pet muliercula, a poor (weak) woman Graeculus, a miserable Greek dēliciae, pet mulier, woman Graecus, a Greek

b. Nouns denoting *place of keeping or growing* are formed from nouns by means of the neuter suffixes:

-ārium, -ētum or -tum, -īle

aer-ārium, treasury olīv-ētum, olive grove arbus-tum, orchard bov-īle, ox stall aes, copper olīva, olive arbor, tree bōs, ox

c. Nouns denoting the *person employed about* anything are formed from nouns by means of the masculine suffixes:

-iō, -ārius, -icus

mūl-iō, mule driver falc-ārius, scythe maker vīl-icus, steward mūlus, mule falx, scythe vīlla, farm

d. Nouns denoting the place where a business is carried on are formed from nouns denoting persons by adding the suffix -īna or -īnum.

sūtr-īna, F., cobbler's shop tōnstr-īna, F., barber's shop pīstr-īnum, N., gristmill sūtor, cobbler tōnsor, barber pīstor, miller e. Nouns denoting rank or office are formed from nouns by means of the masculine suffix -ātus.

magistr-ātus, a civil office consul-ātus, office of consul tribun-ātus, office of tribune magister, officer consul, consul tribunus, tribune

f. Nouns denoting characteristic or condition are formed from nouns by means of the suffixes:

-tia, -tās, -tūs, -tium

pueri-tia, F., boyhood cīvi-tās, F., citizenship vir-tūs, F., manhood senec-tūs, F., old agc servi-tium, N., servitude cōnsor-tium, N., comradeship

puer, boy cīvis, citizen vir, man senex, old man servus, slave cōnsors, comrade

g. Nouns known as patronymics, indicating *descent* or *relationship*, are formed from Greek proper names, or names formed in imitation of the Greek, by means of the endings:

MASC. -adēs, -idēs, -idēs FEM. -ēis, -ias, -is

Anchīsi-adēs, son of Anchises Tantal-idēs, son of Tantalus Pēl-îdēs, son of Peleus Nēr-ēis, daughter of Nereus Thest-ias, daughter of Thestius Atlant-is, daughter of Atlas

283. Nouns derived from Adjectives. Abstract nouns denoting *quality* or *condition* are formed from adjectives by means of the feminine suffixes:

-ia, -tās, -tia, -tiēs, -tūdō

audāc-ia, boldness boni-tās, goodness trīsti-tia, sadness sēgni-tīes, slowness magni-tūdō, greatness audāx, bold bonus, good trīstis, sad sēgnis, slow magnus, great **284.** Nouns derived from Verbs. a. Nouns denoting the agent or doer are formed from verbs by means of the suffixes:

Masc. -tor (-sor)
Fem. -trīx

can-tor, M., can-trīx, F., singer vic-tor, M., vic-trīx, F., victor tōn-sor, M., barber petī-tor, M., candidate

canere, sing vincere, conquer tondere, shear petere, seek

1. A few nouns in -tor are formed from nouns.

viā-tor, traveler iāni-tor, doorkeeper via, *way* iānua, *door*

b. Nouns denoting *action* or *its result* are formed from verbs by means of the suffixes:

 $\begin{array}{lll} {\rm Masc.} & \hbox{-or, -tus (-sus)} \\ {\rm Fem.} & \hbox{-$\bar{e}s, -i\bar{0}, -m\bar{0}nia, -ti\bar{0} (-si\bar{0}), -t\bar{u}ra} \\ {\rm Neut.} & {\scriptsize \left\{ \begin{array}{ll} -ium, -men, -mentum, -m\bar{0}nium \\ -us \ ({\rm gen. -eris.or \, -oris}) \end{array} \right.} \end{array}$

tim-or, fear am-or. love audī-tus, hearing vī-sus, seeing sēn-sus, feeling caed-ēs, slaughter leg-iō, a collecting (levy), legion queri-monia, complaint vocā-tiō, calling dīvī-siō, division scrip-tūra, writing gaud-ium, joy certā-men, contest ōrnā-mentum, ornament testi-monium, testimony gen-us. birth

timēre, fear amāre, love audīre. hear vidēre, see sentire, feel caedere, kill legere, collect queri, complain vocāre, call dividere, divide scrībere, write gaudēre, rejoice certare, contend örnäre, adorn testārī, testify gen-, root of gignere, bear c. Nouns denoting means, instrument, or place are formed from verbs by means of the neuter suffixes:

-bulum, -culum, -brum, -crum, -trum

pā-bulum, fodder
sta-bulum, stall
stāre, stand
vehi-culum, wagon
dēlū-brum, shrine
sepul-crum, tomb
claus-trum (*claud-trum), bar
arā-trum, plow
pāscere, feed
stāre, stand
vehere, carry
dēluere, cleanse
sepul-crum, tomb
claudere, shut
arā-trum, plow
arāre, plow

1. A few masculines and feminines of the same formation occur.

fā-bula, tale fārī, speak
fa-ber, smith facere, make
late-bra, hiding place latēre, hide
mulc-tra, milk pail mulgēre, milk

B. Adjectives

285. Adjectives derived from Nouns. a. Adjectives meaning full of are formed from nouns by means of the suffixes:

-ōsus, -lēns, -lentus

fluctu-ōsus, billowy
fōrm-ōsus, beautiful
perīcul-ōsus, dangerous
pesti-lēns, pesti-lentus, pestilent
vīno-lentus, vīn-ōsus, given to drink
fōrma, beauty
perīculum, danger
pestis, pest
vīnum, wine

b. Adjectives meaning *frovided with* are formed from nouns by means of the suffix -tus.

 togā-tus, wearing a toga
 toga, toga

 barbā-tus, bearded
 barba, beard

 turrī-tus, turreted
 turris, tower

 cornū-tus, horned
 cornū, horn

c. Adjectives denoting *material* are formed from nouns by means of the suffixes:

-eus, -āceus, -nus, -neus

aur-eus, golden aurum, gold
ros-āceus, of roses rosa, rose
acer-nus, of maple acer, maple
ebur-neus, of ivory ebur, ivory

d. Adjectives meaning *belonging to* are formed from nouns by means of the suffixes:

-ālis, -īlis, -ānus, -ēnus, -īnus, -nus -āris, -ārius, -icus, -icius, -ius, -cus -ester, -īvus, -ēnsis, -timus

1. From common nouns:

mort-ālis, mortal vir-īlis, manly mont-ānus, of the mountains terr-ēnus, earthly libert-inus, of the class of freedmen frāter-nus, fraternal vulg-āris, commonplace legion-arius, legionary bell-icus, of war patr-icius, patrician rēg-ius, royal cīvi-cus. civic silv-ester, woody aest-īvus, of summer for-ensis, of the forum fini-timus, on the borders

mors, death vir, man mons, mountain terra, earth lībertus, one's freedman frāter, brother . vulgus, common people legiō, legion bellum, war pater, father rēx, king cīvis, citizen silva, a wood aestās, summer forum, forum finis, end, limit

2. From proper nouns:

FROM NAMES OF TOWNS

Rōm-ānus, Roman Corinth-ius, Corinthian Cann-ēnsis, of Cannæ Athēni-ēnsis. Athenian. Roma, Rome Corinthus, Corinth Cannae, Cannæ Athenae, Athens

FROM NAMES OF PERSONS

Sulla, Sulla, Sulla, Sulla, Sulla, Marius, Marius, Marius, Marius, Marius, Marius, Marius, Marius, Of Caesar, Caesar, Caesar, Plaut-Inus, of Plautus

Plautus, Plautus

NOTE 1. Observe that -iānus is sometimes used instead of -ānus.

FROM NAMES OF COUNTRIES

Gallia, Gaul
Germān-icus, German
Ital-icus, Italian
Äfr-icus, African
Gallia, Gaul
Germānia, Germany
Italia, Italy
Äfrica, Africa

Note 2. From these adjectives are formed adjectives in -anus meaning stationed in or associated with a country, but not native to it.

legiones Gallicanae, legions stationed in Gaul (but not made up of Gauls) Scīpio Āfricanus, Scipio Africanus (so called from his victories in Africa)

286. Adjectives derived from Adjectives. These are mostly diminutives and are formed like diminutive nouns (\S 282. a).

parv-ulus, very small parvus, small pauper-culus, rather poor pauper, poor vet-ulus, somewhat old vetus, old

287. Adjectives derived from Verbs. Adjectives are derived from verbs as follows:

a. Adjectives with *present participial meaning* are formed from verbs by means of the suffixes:

-bundus, -cundus

vītā-bundus, avoiding
treme-bundus, trembling
mori-bundus, dying, at the point of death
fā-cundus, eloquent
irā-cundus, irascible

vītā-e, shun
tremere, tremble
morī, die
fārī, speak
cf. īrāscī, be angry

b. Adjectives expressing *characteristic* or *tendency* are formed from verbs by means of the suffixes:

-āx, -ulus

pugn-āx, pugnacious aud-āx, bold crēd-ulus, credulous bib-ulus, fond of drink pugnāre, fight audēre, dare crēdere, believe bibere, drink

c. Adjectives expressing a state or settled condition are formed from verbs by means of the suffix -dus.

timi-dus, timid flori-dus, blooming cupi-dus, desirous avi-dus, greedy timēre, fear florēre, bloom cupere, desire avēre, long for

d. Adjectives expressing *capability* (generally passive) are formed from verbs by means of the suffixes:

-ilis, -bilis

frag-ilis, breakable, frail fac-ilis, able to be done, easy crēdi-bilis, capable of belief, credible amā-bilis, lovable frangere, break facere, do crēdere, believe amāre, love

288. Adjectives derived from Adverbs. Adjectives are derived from adverbs by means of the suffixes:

-ernus, -ternus, -turnus, -tinus

hodi-ernus, of to-day hes-ternus, of yesterday diū-turnus, lasting crās-tinus, of to-morrow hodiē, to-day herī, yesterday diū, long time crās, to-morrow

C. VERBS

289. Verbs derived from Nouns or Adjectives. Verbs were formed in Latin from almost every form of noun stem and adjective stem. Most of these verbs are of the first conjugation; but the other conjugations are also represented.

IST CONJ.

| fugō, -āre, put to flight; from fuga, flight piō, -āre, expiate; from pius, pure exsulō, -āre, be in exile; from exsul, exile 2D CONJ.
| albeō, -ēre, be white; from albus, white clāreō, -ēre, shine; from clārus, bright |
| metuō, -ere, fear; from metus, fear statuō, -ere, set up; from status, position |
| finiō, -īre, bound; from fīnis, end custōdiō, -īre, guard; from custōs, guardian |

- 290. Verbs derived from Verbs. Verbs derived from verbs are of four classes.
- a. 'Inceptives or Inchoatives, denoting the beginning of an action, are formed by adding -scō to the present stem. They are of the third conjugation.

calē-scō, -ere, grow warm; from caleō, be warm labā-scō, -ere, begin to totter; from labō, totter

Note. In some of these verbs no inceptive meaning is present: as, posco, demand; quiesco, rest; etc. Many are formed by analogy from nouns and adjectives.

b. Intensives or Frequentatives, denoting forcible or repeated action, are formed from the participial stem and end in $-t\delta$ ($-s\delta$), $-it\delta$, or $-tit\delta$. They are of the first conjugation.

iac-tō, -āre, hurl; from iaciō, throw quas-sō, -āre, shatter; from quatiō, shake vol-itō, -āre, flit; from volō, fly dic-titō, -āre, keep saying; from dīcō. say

Note 1. Intensives from verbs of the first conjugation end in -itō, not -ātō: as, rogitō, from rogō, -āre, ask.

NOTE 2. Verbs of this formation sometimes show no intensive or frequentative meaning: as, canto, sing.

1. Another form of intensives, of the third conjugation, ends in -essō.

cap-essō, -ere, scize eagerly; from capiō, take fac-essō, -ere, do earnestly; from faciō, do

c. Diminutives, denoting feeble action, end in -illo. They are rare and of the first conjugation.

cant-illō, -āre, chirp; from cantō, sing sorb-illō, -āre, sip; from sorbeō, drink

d. Desideratives, denoting desire, end in -turio or -surio. They are of the fourth conjugation, and only two are in common use:

par-turiō, -īre, be in labor; from pariō, bear ē-suriō, -īre, be hungry; from edō, eat

II. COMPOUNDS

291. Compound words usually consist of two parts. The second part gives the essential meaning, and this is changed or modified in some way by the first part.

armi-ger, armor-bearer omni-potens, omnipotent, all-powerful

- 292. Compounds may be formed in three ways:
- a. By the union of two or more words without change of form or meaning.

EXAMPLES: pater-familias, father of a family; senatūs-consultum, decree of the senate; iūs-iūrandum, oath; aquae-ductus, aqueduct; hāc-tenus, thus far; quem-ad-modum, in what way; bene-facio, benefit.

NOTE. In this case the words retain their identity and are often written separately. There is no real *composition*, but merely *juxtaposition*. These are sometimes called syntactic compounds.

- b. By prefixing an indeclinable particle, usually a preposition.
- EXAMPLES: per-paucī, very few; sub-rūsticus, rather clownish; inimīcus, unfriendly; ad-vena, stranger; inter-ficiō, kill; ē-discō, learn by heart; amb-iō, go about; sē-cernō, separate.

NOTE. In this case the meaning of the compound is generally unlike that of the component parts used separately.

c. By uniting two or more stems and adding inflectional suffixes when necessary.

Examples: magnanimus (magno- + animus), high-minded; agricola (agro- + cola), farmer; carnifex (carn- + fex), executioner; princeps (primo- + ceps), chief.

Note. In this case the stem vowel of the first part of the compound is dropped before a vowel and appears as i before consonants. Consonant stems usually add i.

293. Some compounds are derived from phrases so changed as to force them into the inflections of nouns.

prō-cōnsul, proconsul (for prō cōnsule, instead of a consul) trium-vir, triumvir (singular, from trium virōrum, of three men)

Indeclinable Prefixes

294. The indeclinable prefixes used in forming compounds are either *separable* or *inseparable*. Separable prefixes may generally be used separately as adverbs or prepositions. Inseparable prefixes are never so used.

Prepositions in composition sometimes retain their original adverbial sense.

a. Separable Prefixes, used also as prepositions or adverbs, are:

ā-mittō, send away ā, ab, abs, away ad-dūco. lead to ad, to, towards ante, before ante-curro, run before circum-eō, go around circum, around con-venio, come together com-, con- (cum), together, forcicon-ficio, do completely, finish bly, completely (de-spicio, look down upon, despise de, down, utterly de-struo, destroy ē-iciō. throw out ē, ex. out in-eo. go in in (with verbs), in, on, against in-fero, bear against inter-ficio. kill inter, between, together (sometimes) inter-rumpo, interrupt causing interruption or ruin)

intrō, within ob, obs-, towards, to meet, against

per, through, thoroughly

post, after prae, before

praeter, beside, past

prō, prōd-, forth, before

retrō, back

sub, subs-, under, somewhat

super, over, upon suprā, over

trāns, trā-, across

intrō-mittō, send within
op-pugnō, fight against

per-veniō, come through, arrive
per-discō, learn thoroughly
post-habeō, regard after, esteem less
prae-ferō, bear before, prefer
praeter-eō, go past, pass by

prō-ferō, bear forth
prōd-eō, go forth
retrō-cēdō, go back

sub-eō, go under
sub-trīstis, somewhat sad
super-fluō, overflow
suprā-scandō, climb over

[trān-siliō, leap across

b. Inseparable Prefixes, used only in composition, are:

amb-, am-, about, around

dis-,¹ dī-, apart, asunder
in-, not, un- (common with adjectives and adverbs, and to be distinguished from the preposition in usually compounded with verbs)

por-, forth

re-, red-, back, again

sē-, sēd-, apart

vē-, not, without

amb-iō (§ 259. c), go about dis-cēdō, go away

im-memor, unmindful in-eptus, clumsy

trā-dō, betray

por-tendō, stretch forth
{ re-vertō, turn back
 red-eō, go back
 \$sē-dūcō, lead apart
 \$sēd-itiō, revolt (lit. a going apart)
 vē-sānus, not sane

On the formation of adverbs see §§ 269 ff.

¹ dis- may have a negative or intensive meaning: as, dis-pliceō, displease; dis-perdō, ruin utterly.

PART III. SYNTAX

295. Syntax treats of the construction of sentences.

THE SENTENCE

- **296.** A sentence is a group of words expressing a complete thought. Sentences are of four kinds:
 - I. DECLARATIVE SENTENCES make a statement. canis currit, the dog runs
 - 2. Interrogative Sentences ask a question. canisne currit, does the dog run?
- 3. EXCLAMATORY SENTENCES have the force of an exclamation.

quam celeriter currit canis, how fast the dog runs!

4. IMPERATIVE SENTENCES express a command, exhortation, or entreaty.

désilîte, commîlitônés, jump down, comrades eamus, let us go currat canis, let the dog run

SUBJECT AND PREDICATE

297. Every sentence consists of a subject and a predicate. The Subject is the *person or thing about which something is said*.

The Predicate is that which is said of the subject.

Thus, in equites ad Caesarem venerunt, the cavalry came to Cæsar, equites is the subject, and ad Caesarem venerunt is the predicate.

a. The subject may be implied in the personal ending of the verb. and thus a sentence may consist of a single word.

sedē-mus, we are sitting curri-tis, you are rus-

curri-tis, you are running

b. The subject may be some word or group of words used as a noun.

haec perficere est facile, to accomplish these things is easy accidit ut plena luna esset, it happened that the moon was full

SIMPLE, COMPOUND, AND COMPLEX SENTENCES

- 298. A Simple Sentence contains but one subject and one predicate. Caesar Gallos vīcit, Cæsar conquered the Gauls
- 299. A Compound Sentence consists of two or more independent simple sentences related in thought. Each member of a compound sentence is called a clause, and the clauses are said to be coördinate, that is, "of equal rank," and are often joined by coördinating conjunctions (§ 279. a).

Caesar Gallos vicit et Romani gaudebant, Casar conquered the Gauls and the Romans rejoiced

- vēnī, vīdī, vīcī, I came, I saw, I conquered. [Observe that this compound sentence consists of three independent coördinate clauses, related in thought but not joined by conjunctions.]
- **300.** A Complex Sentence consists of an independent simple sentence, known as the principal or main clause, modified by one or more dependent sentences, known as the subordinate or dependent clauses.

Romani gavisi sunt quod Caesar Gallos vicerat, the Romans rejoiced because Cæsar had conquered the Gauls

Here the complex sentence consists of the principal or main clause Rōmānī gāvīsī sunt, and the subordinate or dependent clause quod Caesar Gallos vicerat.

Note. A complex sentence often contains more than one subordinate clause, and a subordinate clause may itself be modified by other subordinate clauses.

Labieno imperavit ut pontem interscinderet et equitatum praemitteret, he commanded Labienus to destrey the bridge and send forward the cavalry. [Two subordinate clauses modifying the principal clause Labieno imperavit.]

Labiëno imperavit ut interscinderet pontem qui slümen iungeret, he commanded Labienus to destroy the bridge which spanned the river.

[Two subordinate clauses, of which qui...iungeret is subordinate to ut...pontem, which is itself subordinate to the principal clause Labiëno imperavit.]

PHRASES AND SUBORDINATE CLAUSES

- **301.** A Phrase is a group of connected words not containing a subject and a predicate.
- **302.** A phrase is often equivalent to a part of speech, especially to an adjective or an adverb.

Thus, in the sentence vir fuit summā nōbilitāte, he was a man of the highest nobility, the words summā nōbilitāte, of the highest nobility, are equivalent to the adjective nōbilis, noble (or nōbilissimus, very noble), and are called an adjective phrase.

Again, in the sentence magnā celeritāte vēnit, he came with great speed, the words magnā celeritāte, with great speed, are equivalent to the adverb celeriter, quickly (or celerrimē, vēry quickly), and are called an adverbial phrase.

- **303.** A Subordinate Clause always has a finite verb or an infinitive in the predicate, and takes the place of some part of speech in its relation to the principal clause.
- **304.** There are three kinds of subordinate clauses: noun (or substantive) clauses, adjective clauses, and adverbial clauses.
 - a. A noun (or substantive) clause takes the place of a noun.

fierī potest ut tū rēctē sentiās, it is possible that you think rightly.

[Here ut tū rēctē sentiās is a noun clause, the subject of potest.]

b. An adjective clause defines or modifies some noun or pronoun and is introduced by a relative pronoun or adverb.

Considius, quī reī mīlitāris perītissimus habēbātur, cum explorātoribus praemittitur, Considius, who was considered very skilful in warfare, is sent in advance with scouts. [Here the clause quī... habēbātur is equivalent to an adjective modifying Considius.] agrī ubi hodiē est haec urbs, the fields where to-day this city stands

c. An adverbial clause expresses some adverbial relation, such as purpose, result, time, or cause.

veniunt ut pācem petant, they come to seek peace. [The adverbial clause ut . . : petant expresses purpose.]

NOTE. A subordinate clause is incapable, by itself, of expressing a complete meaning.

SYNTAX OF NOUNS

PREDICATE NOUNS

- **305.** A predicate noun is a noun in the predicate *describing* or *defining*, the subject. It is connected with the subject by a form of **sum** or by an intransitive or passive verb.
- **a.** The verb **sum** thus used as a connective is called the *copula*. When an intransitive or passive verb is used in the same way, it is called a *copulative* verb.

Caesar erat consul, Cæsar was consul ego patronus exstitī, I have come forward as an advocate Caesar consul creātus est, Cæsar was elected consul

306. A predicate noun agrees in case with the subject.

Ariovistus erat rēx, Ariovistus was king
Cicerō ōrātor clārissimus habitus est, Cicero was regarded as a most
distinguished orator
somnus est imāgō mortis, sleep is the image of death

307. A predicate noun referring to two or more singular nouns is in the plural.

Claudius et Servilius consules facti sunt, Claudius and Servilius were elected consuls

308. When a predicate noun has different forms for different genders, it agrees with the subject in gender as well as in case.

usus magister est, experience is an instructor historia est magistra, history is an instructress

- **309.** In addition to **sum** the verbs most commonly used to connect a predicate noun with the subject are:
- a. Intransitive verbs of becoming, appearing, remaining, etc.: as, evado, appāreo, maneo.
- b. The passive of verbs of making, calling, choosing, regarding, etc.: as, creor, appellor, deligor, habor, indicor.

homō magnus ēvāserat, he had become a great man pater ā senātū populī Rōmānī amīcus appellātus erat, his father had been called friend by the senate of the Roman people ducēs iī dēliguntur, those (men) are chosen as leaders

310. Sum in the sense of *exist* is not a copula, but makes a complete predicate without a predicate noun or adjective. It is then called the *substantive* yerb.

sunt virī fortēs, there are (exist) brave men est classis in portū, there is a fleet in the harbor

APPOSITIVES

311. A noun used to *describe* another, and standing in the same part of the sentence with the noun described, is called an appositive, and is said to be *in apposition*.

Cassius consul occisus est, Cassius, the consul, was killed persuadent Rauracis finitimis, they persuade the Rauraci, their neighbors

- 312. An appositive agrees in case with the noun which it describes.
 - oppidum Rēmōrum nōmine Bibrax aberat mīlia passuum octō, a town of the Remi, Bibrax by name, was eight miles away. [Here the appositive belongs to the subject.]
 - Caesar T. Labiēnum lēgātum mīsit, Cæsar sent Titus Labienus, the lieutenant. [Here both nouns are in the predicate.]
- a. An appositive generally agrees with its noun in gender and number when it can.
 - sequuntur nātūram optimam ducem, they follow nature, the best guide. [Observe that ducem is here feminine.]
 - omnium doctrinārum inventricēs Athēnae, Athens, the discoverer of all learning. [Observe that inventricēs is plural and feminine.]
- b. Words expressing parts may be in apposition with a noun denoting the whole. This is called partitive apposition, and is especially common with quisque, uterque, alius...alius, and alter...alter.
 - Hannibal trānsfugās in suam quemque cīvitātem dīmīsit, Hannibal sent the deserters each to his own state
 - duo consules eius anni alter ferro, alter morbo periit, the two consuls of that year perished, the one by the sword, the other by disease

Note. For the explanatory genitive used instead of an appositive see $\S~335\cdot$

313. Urbs or oppidum in apposition with the locative case (\S 74. a) of the name of a town is put in the ablative, with or without the preposition in.

Antiochiae, celebrī quondam urbe, at Antioch, once a famous city

Albae constitērunt, in urbe mūnītā, they halted at Alba, a fortified town

314. A clause or an infinitive may be used as an appositive.

illud etiam restiterat, ut tē in iūs ēdūcerent, this too remained — that they should drag you into court

stultitia haec sit, më tibi meam operam pollicitārī, this would be folly, for me to offer you my assistance 315. An appositive is frequently equivalent to a relative clause, or to a clause of time or cause. Especially common in this construction are official titles and words like adulēscēns, puer, senex, etc., expressing time of life.

Cicerō cōnsul Catilīnam ex urbe ēiēcit, Cicero, { who since he when he} was consul,

expelled Catiline from the city

Catō senex historiam scribere instituit, Cato began to write history when he was an old man

THE NOMINATIVE CASE

316. The subject of a finite verb is in the nominative case. The finite verb includes all forms of the indicative, subjunctive, and imperative.

Caesar Rhēnum trānsīre dēcrēverat, Cæsar had determined to cross the Rhine

a. The subject is usually a noun or a pronoun, but it may be a clause or an infinitive.

accidit ut esset luna plena, it happened that it was full moon. [The subject is the clause ut esset etc.]

dolēre malum est, to suffer pain is an evil. [The subject is the infinitive dolēre.]

.317. Impersonal verbs and the passive of many intransitive verbs may be used without any subject expressed.

pluit, it rains

sic ītur ad astra, thus men rise to the stars (ītur, lit. there is going) acriter pugnātum est, there was sharp fighting (lit. it was fought sharply)

318. A personal pronoun, unless it is emphatic, is regularly omitted as subject, being implied in the personal ending of the verb.

significāmus quid sentiāmus, we show what we think

319. The nominative may be used in exclamations, but the accusative is more common (cf. § 436).

en dextra fidesque, lo, the faith and plighted word!

NOTE. For the nominative used instead of the vocative see § 322.

320. The nominative is used as the subject of the historical infinitive (\S 844).

Caesar Haeduos frumentum flagitare, Cæsar demanded grain from the Hædui

THE VOCATIVE CASE

321. The vocative is the case of direct address.

desilite, commilitones, leap down, comrades egredere ex urbe, Catilina, depart from the city, Catilina

- 322. The nominative is sometimes used instead of the vocative. audī tū, populus Albānus, hear thou, people of Alba
- **323.** In poetry the nominative of an adjective is sometimes used with a vocative.

nāte, mea magna potentia sōlus, my son, thou alone my great power prōice tēla, sanguis meus, cast away thy weapons, son of mine

THE GENITIVE CASE

324. The genitive is used with nouns, adjectives, verbs, and rarely with adverbs.¹

¹ The genitive case was used with nouns, adjectives, and verbs from the earliest period of the language to express a great variety of ideas. With nouns and adjectives it served to define or complete the meaning in any way suggested by the context, and it is this adnominal use that distinguishes the genitive from the other cases. Its use with verbs is still more difficult of exact definition. There being, then, no single fundamental value attached to the genitive, it follows that its constructions are extremely hard to classify. The categories given below include most of its recognized uses, and serve as a grammatical convenience; but many expressions remain which do not logically belong under any recognized category.

325. The relation of the genitive to the word that it limits is generally expressed in English by the preposition of or by the possessive case; but other translations must often be used.

librī Cicerōnis, the books of Cicero or Cicero's books talentum aurī, a talent of gold vir summae virtūtis, a man of the greatest courage vacātiō labōris, a respite from toil petītiō cōnsulātūs, candidacy for the consulship rēgnum cīvitātis, sovereignty over the state perītus reī mīlitāris, skilful in warfare īnsuētus labōris, unused to toil capitis damnātus, condemned on a capital charge cāritās tuī, affection for you

- **326.** Most of the uses of the genitive may be classified as either *subjective* or *objective*.
- I. The Subjective Genitive is generally used with nouns, and denotes the subject of the action or feeling expressed by the modified word, or the author, cause, or possessor of something.

amor patris, the father's love
iter exercitūs, the army's march

ōrātiōnēs Cicerōnis, Cicero's orations domus Caesaris, Caesar's house

II. The Objective Genitive is used with certain kinds of nouns, adjectives, and verbs, and denotes the object toward which the action or feeling expressed by the modified word is directed.

amor patriae, love of country fames aurī, greed for gold metus deorum, the fear of the gods avidus laudis, desirous of praise dux memor vestrī, a leader mindful of you vīvorum meminī, I remember the living

NOTE. When a genitive modifies a noun denoting action or feeling, the context will generally show whether the genitive is *subjective* or *objective*. For example, if **amor patris**, *love of a father*, means that the father loves, the genitive is *subjective*; on the other hand, if the meaning intended is that the father is the object of some one's love, the genitive is *objective*.

I. THE SUBJECTIVE GENITIVE

- **327.** The subjective genitive includes the following constructions:
 - 1. Possessive genitive (§ 328).
 - 2. Explanatory genitive (§ 335).
 - 3. Genitive of the charge (§ 336).
 - 4. Genitive of description (§ 338).
 - 5. Genitive of measure (§ 340).
 - 6. Genitive of indefinite value (§ 341).
 - 7. Genitive of the whole, or partitive genitive (§ 342).
 - 8. Genitive of material (§ 348).
- 9. Genitive with verbs and adjectives of plenty or want (§ 349).
- 10. Genitive with adjectives denoting similarity or connection and their opposites (§ 351).
 - II. Genitive with refert and interest (§ 352).
- **328.** Possessive Genitive. The possessive genitive denotes the person or thing to which something belongs or is in some way related.

librī Cicerōnis, Cicero's books Ariovistī exercitus, the army of Ariovistus Alexandrī equus, Alexander's horse perīcula proelī, the dangers of the battle

NOTE. Here belongs the genitive of the person acting or feeling.

itinera Caesaris, Caesar's marches timor consulis, the consul's fear

329. A possessive adjective is regularly used instead of the possessive genitive of a personal or reflexive pronoun and may be used for the possessive genitive of a noun.

liber meus, my book; not liber meī filius suus, his son; not filius suī mūniceps Amerīnus, a citizen of the free town Ameria **330.** The possessive genitive often stands in the predicate, especially after the verb **sum**.

In this construction the genitive may express ownership or various kindred ideas: as, the part of, duty of, characteristic of.

haec domus est patris mei, this house is my father's summa laus Brūtī est, the highest praise belongs to Brutus timidī est optāre necem, it is the coward's part to wish for death sapientis est pauca loquī, it is characteristic of a wise man to say little

331. The genitive with causā, grātiā,¹ and īnstar is possessive in character.

patriae causa, for the sake of the fatherland amīcī grātiā, for the sake of my friend equus înstar montis, a horse as big as a mountain (lit. a horse the likeness of a mountain)

Note. With causa and gratia, for the sake of, the genitive always precedes.

332. Here belong the genitives expressing the relation connected with.

difficultates bella gerenda, the difficulties of (i.e. connected with) waging the war

333. The noun on which the genitive depends is sometimes omitted when it may be readily supplied.

Flaccus Claudī, Flaccus (the slave) of Claudius Hectoris Andromachē, Andromache (the wife) of Hector ventum est ad Vestae, we came to Vesta's (temple)

Note. Observe the similar English usage in such expressions as St. John's (church), St. Paul's (school), Wanamaker's (store).

334. The English use of *that* in such sentences as "the fleet of the Britons is larger than *that* of the Gauls" has no parallel in

¹ That the genitive preceding causā and grātiā is subjective and possessive is made clear by observing that patriae causā is equivalent in meaning to the English "in our country's cause," and amīcī grātiā to "because of the favor which my friend inspires."

Latin. In Latin the noun is repeated, or else it is dropped, leaving the genitive without a governing word.

classis Britannorum maior est quam classis Gallorum or classis Britannorum maior est quam Gallorum, the fleet of the Britons is larger than that of the Gauls

335. Explanatory Genitive. The genitive is sometimes used instead of an appositive (§ 311), to explain or define the meaning of a noun.

oppidum Genāvae, the town of Geneva (for oppidum Genāva) vox voluptātis, the word (of) pleasure (for vox voluptās)

336. Genitive of the Charge. Verbs of accusing, condemning, and acquitting take the genitive of the charge.¹

arguit mē fūrtī, he accuses me of theft pecūniae pūblicae damnātus est, he was condemned for embezzlement improbitātis absolūtus est, he was acquitted of dishonesty

- a. The ablative with de is often used instead of the genitive, de ambitū condemnātus est, he was condemned for bribery
- **337.** The *penalty* is regularly expressed by the ablative (§ 473), though the genitives **capitis**, **pecūniae**, and a few others occur.

tertiā parte agrī damnātī sunt, they were condemned (to pay) a third part of their land capitis damnātus, condemned to death pecūniae damnātus, condemned (to pay) money longī labōris damnātus, condemned to long labor

338. Genitive of Description. The genitive of a noun with an adjective in agreement is often used to describe a person or thing.

vir magnae sapientiae, a man of great wisdom eius modī nāvēs, ships of that sort huius generis domus, a house of this kind puer ēgregiae indolis, a boy of remarkable ability

¹ This genitive is often explained as depending on crīmine (charge), or a similar word, understood. Sometimes crīmine is expressed, but not in early Latin, a fact which renders this explanation doubtful.

a. The genitive of description frequently stands in the predicate.

tantae mölis erat Römänam condere gentem, (of) such a task it was to found the Roman nation

Note. The ablative is used to describe a quality more frequently than the genitive (see § 466). In general the genitive is used rather of permanent and essential, the ablative of incidental and external, characteristics.

- **339.** Included under the genitive of description are the genitive of measure and the genitive of indefinite value.
- **340. Genitive of Measure.** The genitive with a numeral is used to define *measures of length*, *depth*, etc.

fossa trium pedum, a trench of three feet (in depth) puer decem annorum, a boy of ten years iter ūnīus diēī, a march of one day

341. Genitive of Indefinite Value. The genitive of a few nouns and adjectives denotes indefinite value.

non flocci facio, I don't care a straw
istoc nihili pendo, I care nothing for it
tanti Gracchum fecit, he valued Gracchus so highly
auctoritas eius in his regionibus magni habebatur, his influence in
these districts was considered of great weight

Note. Among such genitives are the nouns flocci, a straw (lit. a bit of wool); nauci, a nutshell; nihili, nothing; and the adjectives magni, plūris, plūrimi, parvi, minōris, minimi, tanti, and quanti.

a. The genitives tantī, quantī, plūris, and minōris are used with verbs of buying and selling to denote indefinite price.

quanti emptum est, at what price was it bought?

NOTE. Definite price is expressed by the ablative. See § 470.

342. Genitive of the Whole (Partitive Genitive). The genitive is used to denote the whole of which a part is taken.

This is often called the partitive genitive. The word denoting the *part* may be a noun, pronoun, adjective used substantively, or an adverb.

magna pars nāvium, a great part of the ships
nēmō eōrum, not one of them
decem mīlia passuum, ten thousand paces (lit. ten thousands of paces)
quis mortālium, who of mortals?
aliquid bonī, something good (of good)
quis vestrum, who of you?
quid novī, what news (of new)?
omnium ōrātōrum praestantissimus, the most distinguished of all
orators

multī cīvium, many of the citizens minor frātrum, the younger of the brothers multum pecūniae, much money eō miseriārum, to that (pitch) of misery

NOTE. The partitive genitive is not used with words modified by prepositions nor with cases other than the nominative and accusative.

ad tantum studium, to such zeal; not ad tantum studī nimiā voluptāte, with excessive pleasure; not nimiā voluptātis

343. Certain adverbs are used with the genitive of the whole like substantives. These are especially **nimis**, *too much*; **parum**, *too little*; **satis**, *enough*; and adverbs of place.

nimis lūcis, too much light (of light)
parum sapientiae. too little wisdom (of wisdom)
satis pecūniae, enough money (of money)
ubinam gentium sumus, where in the world (where of nations) are we?
nusquam gentium, nowhere on earth (of nations)

Note. An extension of this usage, with complete loss of the partitive idea, is seen in the expressions prīdiē eius diēī, on the day before that day; and postrīdiē eius diēī, on the day after that day.

344. The ablative with \bar{e} , ex, or $d\bar{e}$ is often used instead of the genitive of the whole, regularly with cardinal numerals (except mīlia) and usually with quīdam.

unus ex tribunis, one of the tribunes quidam ex militibus, certain of the soldiers **345.** Words including the *whole* are not used with the partitive genitive, but with a case in agreement.

tota urbs, the whole of the city
nos omnes, all of us (we all); not omnes nostrum
quot sunt hostes, how many of the enemy are there?

NOTE. The explanation of this is obvious from § 3.42. If the whole is taken, no partitive idea is logical.

346. The English idiom uses of in certain common phrases (like the middle of, the top of, the end of, etc.) in which the Latin has an adjective in agreement.

media urbs, the middle of the city summus mons, the top of the mountain extrema aestas, the end of the summer

347. Adjectives of the third declension are rarely found in the partitive genitive, but agree directly with the nouns they modify.

nihil grave, nothing serious; not nihil gravis quid ūtile, what advantage; not quid ūtilis

348. Genitive of Material. The genitive may denote the *material* of which a thing consists or is made.

talentum aurī, a talent of gold flumina lactis, rivers of milk nāvis aeris, a ship of bronze

Note. The genitive of material is an extension of the genitive of the whole.

- a. Material is often expressed by the ablative with ex. See \$ 452.
- 349. Genitive of Plenty or Want. Adjectives and verbs of plenty or want sometimes govern the genitive.

plēnus fideī, full of loyalty virtūtis expers, devoid of virtue convivium vīcīnōrum compleō, I fill up the banquet with my neighbors implentur veteris Bacchī, they take their fill of old wine auxilī tuī indigeō, I have need of your aid

NOTE. This construction is an extension of the genitive of the whole.

- **350.** Plenty or want is more usually denoted by the ablative (see § 469. d). Words preferring the genitive are the adjectives expers, inops, egēnus, and plēnus, and the verb indigeō.
- 351. Genitive with Adjectives of Similarity or Connection. Certain adjectives denoting similarity or connection and their opposites may take the genitive.

Among these are similis, dissimilis, pār, dispār, contrārius, adfīnis, proprius, commūnis.

Crassus Cyrī et Alexandrī similis esse voluit, Crassus wished to be like Cyrus and Alexander

id vitium non proprium senectūtis est, that fault is not characteristic of old age

haec quaestio communis est omnium philosophorum, this question is common to all philosophers

Note. These adjectives are often found with other constructions, especially with the dative (cf. § 397); but the genitive is more usual with **proprius**. In early Latin **similis** was construed with the genitive only, but later the dative became more and more frequent and in post-Augustan Latin displaced the genitive almost entirely.

352. Genitive with *rēfert* and *interest*. With the impersonal verbs rēfert and interest the person or thing interested is denoted by the genitive.¹

But instead of the genitive of the personal pronouns (meī, tuī, suī, etc.), the ablative singular feminine of the corresponding possessive (meā, tuā, suā, etc.) is used.²

Caesaris interest, it is to Cæsar's interest interest rēgis tuērī subditōs, it is of interest to a king to protect his subjects

meā rēfert, it is to my interest, it matters to me nostrā interest, it is to our interest, it matters to us

¹ In early Latin refert is more frequent than interest, but is rare at all periods with the genitive of the person.

² No wholly satisfactory solution of the origin of this construction has been found.

a. The *subject* of the interest is denoted by a neuter pronoun, an infinitive, or a substantive clause.

hoc Caesaris interest, this is to Caesar's interest

vincere Gallos Caesaris interest, to conquer the Gauls is to Caesar's interest

reī pūblicae interest ut Caesar salvus sit, Cæsar's safety is to the interest of the state

b. The *degree* of the interest is denoted by a genitive of indefinite value, by an adverb, or by the neuter accusative of an adjective used adverbially.

c. The *object* to be gained by securing the subject of the interest is expressed by the accusative with ad.

ad gloriam vincere Gallos Caesaris interest, to conquer the Gauls is of interest to Caesar for (the sake of his) fame

fortiter pugnare meā et omnium cīvium ad salūtem patriae magnī rēfert, to fight bravely is of great importance to me and to all citizens for the safety of our country

Note. Very rarely the *person* interested is expressed by ad and the accusative, or (with refert) by the dative.

quid id ad mē rēfert, what difference does that make to me? quid rēferat intrā nātūrae fīnīs vīventī, what difference does it make to one living within the bounds of nature?

II. THE OBJECTIVE GENITIVE

- **353.** The objective genitive includes the following constructions:
 - 1. The genitive with nouns expressing action or feeling (§ 354).
 - 2. The genitive of application (§ 356).
- 3. The genitive with adjectives expressing action or feeling (§ 357).
 - 4. The genitive with certain verbs (§ 358).

354. Genitive with Nouns expressing Action or Feeling. The objective genitive is used to denote the *object of an action or feeling expressed by a noun*.

cāritās tuī, affection for you
memoria nostrī, recollection of me
contentio honorum, struggle for office
dēsīderium otī, longing for rest
amor patriae, love of country
metus hostium, fear of the enemy (i.e. fear of which the enemy is the
object; cf. § 328. N.)

355. Instead of the objective genitive a possessive pronoun, a descriptive adjective, or a noun with a preposition, is sometimes used.

 \emph{mea} invidia, \emph{my} unpopularity (i.e. the unpopularity of which I am the object), instead of invidia \emph{mei}

neque neglegentià tuà neque id odiò fècit tuò, he did this neither from neglect of you nor from hatred toward you

metus hostīlis, fear of the enemy (hostile fear), instead of metus hostium

odium in Antōnium, hate of Antony, instead of odium Antōnī amor ergā tē, love for you, instead of amor tuī

356. Genitive of Application. The objective genitive may be used to denote that to which the quality expressed by a noun or adjective applies.

praestantia virtūtis, preëminence in virtue pauper aquae, poor in water integer vītae scelerisque pūrus, upright in life and free from guilt fessī rērum, weary of hardships

Note. This construction is freely used by the poets and later writers, but is rare in Ciceronian prose.

357. Genitive with Adjectives expressing Action or Feeling. The objective genitive is used to denote the *object of an action or feeling expressed by an adjective* whose meaning would otherwise be incomplete.

Such adjectives are especially those denoting desire, knowledge, skill, memory, power, participation, and their opposites; also participial adjectives in -ns and certain verbals in -āx.

cupidus rērum novārum, desirous of a revolution īnsuētus nāvigandī, unacquainted with navigation perītus beltī, skilled in war immemor beneficī, forgetful of a favor potēns tempestātum, powerful over the storms coniūrātionis participēs, sharing in the conspiracy patiens frīgoris, enduring of cold tenāx propositī, steadfast of purpose

Note 1. With verbals in $-\bar{a}x$ the genitive is found only in poetry and in late prose.

NOTE 2. The poets and later writers, especially Tacitus, use the genitive with almost any adjective to denote that with reference to which the quality exists. The construction demanded in classic prose would be the ablative of respect (§ 478), hence this genitive is sometimes called the genitive of respect.

callidus reī mīlitāris (Tacitus), skilled in the science of war nōtus animī paternī (Horace), famed for a paternal spirit

358. Genitive with Verbs. Verbs of remembering and forgetting — meminī, reminīscor, oblīvīscor — may take the objective genitive.¹

a. When the object is a *person*, **memini** takes either the genitive or the accusative, **obliviscor** only the genitive in prose, but the accusative occurs occasionally in poetry.

ipse suī meminerat, he was mindful of himself
vīvorum meminī nec Epicūrī licet oblivīscī, I remember the living and
I must not forget Epicurus
Cinnam meminī, I remember Cinna
oblīvīscere Graios (Vergil), forget the Greeks

¹ The genitive with verbs of remembering and forgetting may be due to the close relationship between these verbs and the adjectives memor, mindful of, and immemor, unmindful of, which take the genitive. However, in the earliest Latin the genitive is much less frequent than the accusative. There is apparently no essential difference in meaning between the genitive and accusative with these verbs.

b. When the object is a *thing*, **memini**, **reminiscor**, and **obliviscor** take either the genitive or the accusative of a noun and generally only the accusative of a neuter pronoun or adjective.

reminīscātur virtūtis Helvētiōrum, let him remember the valor of the Helvetians

totam causam oblitus est, he forgot the whole case obliviscere caedis atque incendiorum, forget murder and conflagrations multa meminerunt, they remember many things

359. The verb recordor, recollect, recall, regularly takes the accusative.

recordāminī omnīs cīvīlīs dissēnsionēs, recall all the civil wars

360. The expression mihi (tibi, etc.) in mentem venit, when impersonal, takes the genitive.

venit mihi Platonis in mentem, the thought of Plato comes to my mind

361. Verbs of reminding — admoneō, commoneō, commonefaciō — often take, along with the accusative of the person reminded, the genitive of the thing called to mind.

tē amīcitiae commonefacit, he reminds you of friendship

NOTE. But a neuter pronoun or adjective is put in the accusative. illud mē admonēs, you remind me of that

- 362. Verbs of reminding frequently take de with the ablative.

 de proelio vos admonui, I have reminded you of the battle
- 363. Impersonal verbs of feeling miseret, paenitet, piget, pudet, taedet take, with the accusative of the person feeling, the genitive of that toward which the feeling is directed.

mē miseret tuī, I pity you (lit. it pities me of you)
mē non solum piget stultitiae meae sed etiam pudet, I am not only
grieved at my folly but also ashamed of it
vītae mē taedet, I am weary of life

364. With verbs of feeling, an infinitive, a clause, or a neuter pronoun used as subject, often takes the place of the genitive.

non me paenitet vixisse, I do not regret that I have lived

mē quia tuās litterās non accēpī piget, I am sorry that I have not received your letter

non te haec pudent, do not these things shame you?

Note 1. Observe that in the last example the verb is no longer impersonal. The personal construction is not uncommon with pudet, and is found occasionally with paenitet and piget.

Note 2. With pudet the genitive may be used of the person before

whom one is ashamed.

pudet me horum iudicum, I am ashamed before these judges

365. Misereor and miseresco, pity, take the genitive. eōrum miseremur, we pity them

366. Potior, have power over, get possession of, usually takes the ablative (cf. § 469. a. n. 1), but occasionally the genitive; as always in the phrase potiri rērum, to become master of affairs (in a political or military sense).

THE DATIVE CASE

367. The dative case originally denoted the *direction of motion*. This relationship is generally expressed in English by the prepositions *to* and *for*.

NOTE. Direction of motion must be carefully distinguished from the goal or limit of motion, the original force of the accusative. See § 402.

- **368.** The dative is used with verbs and adjectives, less frequently with nouns and adverbs, and sometimes modifies the sentence as a whole.
- **369.** The constructions of the dative may be divided into two classes, according as the original meaning of the case has been retained or has been changed and obscured by later developments.

(1. Dative of the indirect object with transitive verbs (§ 371) 2. Dative of the indirect object with intransitive verbs I. Original uses (§ 376)of the dative 3. Dative of the indirect object with verbs compounded with prepositions (§ 382)

(a. Dative of the person judging I. Dative of reference (§ 387) b. Ethical dative (§ 388)
c. Dative of separation (§ 389) (§ 385)special uses of 2. Dative of possession (§ 390) 3. Dative of apparent agent (§ 392)

II. Derived and the dative

Indirect Object Defined

4. Dative of purpose (§ 395) 5. Dative with adjectives (§ 397)

370. The object toward which an action or feeling is directed is put in the dative. This is called the indirect object.1

NOTE. This construction occurs in English ("he gave me a book"), but has been to some extent displaced by to with an object ("he gave the book to me ").

INDIRECT OBJECT WITH TRANSITIVE VERBS

371. The dative of the indirect object, with the accusative of the direct object, may be used with any active transitive verb whose meaning allows.

Such verbs are especially those meaning give, say, promise, reply, do, and the like.

eī fīliam suam in mātrimonium dat, he gives to him his daughter in marriage

hoc tibi dīcō, I say this to you

eīs auxilium suum pollicitus est, he promised them his assistance haec memoriae mandavi, I committed this to memory

¹ In this use the dative has retained unchanged its original idea of direction of motion, though in Latin the motion is generally to be understood in a figurative rather than in a literal sense.

372. Verbs which, in the active voice, take the accusative and dative retain the dative when used in the passive.

Thus, puella patrī fābulam nārrat, the girl tells the story to her father, becomes in the passive fābula patrī ā puellā nārrātur, the story is told to the father by the girl. Observe the same dative, patrī, in both sentences.

373. Verbs of motion, like mitto and fero, which regularly take the accusative with a preposition, sometimes take the dative when no real motion is involved or when the idea of giving or delivering something to somebody is uppermost. Similarly the verb scribo, write, varies in construction between the dative and the accusative with a preposition.

suppetias mi audet ferre. he dares to bring me aid

iussit Euclioni haec mittere, he gave orders to send these things . to Euclio

litteras quas ad Pompeium scripsi, the letter which I wrote (and sent) to Pompey

non quo haberem quod tibi scriberem, not that I had anything to write to you

Note. This use of the dative is found in prose only with nouns denoting persons. With concrete objects the accusative with a preposition is almost invariable.

374. The verbs dono, give; circumdo, surround; exuo, strip off; and a few others, admit either of two constructions: (a) dative of the person, accusative of the thing; or (b) accusative of the person, ablative of the thing.

mīlitībus corōnās dōnat, he presents wreaths to the soldiers mīlitēs corōnīs dōnat, he presents his soldiers with wreaths

375. In poetry the dative sometimes retains its original meaning of *direction of motion* in a literal sense.

it clāmor caelō (Vergil), the shout rises heavenward

INDIRECT OBJECT WITH INTRANSITIVE VERBS.

376. The dative may be used with any intransitive ¹ verb whose meaning allows an indirect object.

Among these are especially the following:

auxilior, opitulor, help crēdō, believe diffidō, distrust displiceō, displease faveō, studeō, favor fīdō, cōnfīdō, trust ignōscō, pardon imperō, command indulgeō, indulge invideō, envy

īrāscor, suscēnseō, be angry
minitor, threaten
noceō, injure
parcō, temperō, spare
pāreō, cēdō, obtemperō, obey,
yield to, submit to
placeō, please
resistō, resist
serviō, serve
suādeō, persuādeō, persuade

cūr mihi invidēs, why do you envy me?

mihi parcit atque ignõscit, he spares and pardons me
lēgibus pāreō, I obey the laws
nōn omnibus serviō, I am not a servant to every man
prīma aciēs victīs resistit, the first line resists the vanquished
Orgetorīx persuādet Casticō, Orgetorix persuades Casticus
decimae legiōnī Caesar indulserat praecipuē et cōnfidēbat maximē, Cæsar
had especially indulged the tenth legion and trusted it most of all

NOTE I. In English most of these verbs are transitive and take a direct object, but in Latin the original meaning is intransitive and adapted to an indirect object.

Thus, invidere, to envy, is literally to look askance at; servire, to serve, is to be a slave to; persuadere, to persuade, is to make a thing pleasant to, etc. NOTE 2. Fido and confido (trust) take also the ablative.

multum nātūrā locī confidebant, they had great confidence in the natural strength of the place

a. Some verbs apparently of the same meanings are transitive and take the accusative.

Such are iuvo, help; laedo, injure; iubeo, order; delecto, please; offendo, offend.

¹ A verb is called *intransitive* if it does not admit of a direct object

377. Phrases take the dative precisely like verbs of similar character. Such are audiëns esse or dicto audiëns esse, to be obedient to; and fidem habëre, to have confidence in.

Caesar ei fidem habebat, Cæsar had confidence in him

378. The dative is used with the impersonals libet or lubet, it pleases, and licet, it is permitted; and with the verbs dico and facio compounded with satis, bene, and male.

petiërunt ut sibi lëgätös mittere licëret, they asked that it be permitted them to send ambassadors

pulchrum est benefacere rei pūblicae, it is a glorious thing to be of service to the state

379. Intransitive verbs that govern the dative are used *impersonally* in the passive and retain the dative.

For example, the active *mihi* persuādeō, *I persuade myself*, becomes in the passive *mihi* persuādētur, *I am persuaded* (lit. *it is persuaded to me*).

380. Some verbs, ordinarily intransitive and used with the dative, become transitive in certain senses and add an accusative of the direct object to the dative.

These are especially the verbs crēdō, trust; imperō, levy; minor, threaten; persuādeō, persuade.

multi sē suaque omnia aliënissimis crēdidērunt, many intrusted themselves and all their possessions to utter strangers

Crētēnsibus obsidēs imperāvit, he levied hostages on the Cretans

id eis persuäsit, he persuaded them (of) this

Ascanione pater Romanas invidet arces (Vergil), does the father begrudge Ascanius his Roman citadels? [Poetic or late.]

381. In poetry the dative is sometimes used in expressions which would in prose require a different construction. So especially with verbs of *contending*, following the analogy of the Greek.

placitone etiam pugnābis amorī (Vergil), will you struggle even against a love that pleases you? [In prose: cum amore.]

tibi certat (Vergil), he vies with you. [In prose: tēcum.]

lateri abdidit ensem (Vergil), he buried the sword in his side. [In prose: in latus or in latere.]

INDIRECT OBJECT WITH VERBS COMPOUNDED WITH PREPOSITIONS

- 382. Many verbs compounded with the prepositions ad, ante, circum, con-, dē, in, inter, ob, post, prae, sub, and super admit, as the result of the composition, the dative of the indirect object. These verbs are of three classes:
- 1. Intransitive verbs which in their simple form cannot take an indirect object.

equitatui Dumnorix praeerat, Dumnorix was in command of the cavalry omnibus rebus amorem credo antevenire, I believe that love comes before all things

dēfuit officio, he has failed in his duty

2. Transitive verbs that through composition become intransitive and therefore take the dative instead of the accusative.

omnibus adrīdet, he smiles upon all. [Rīdeō, laugh at, ridicule, takes the accusative.]

tempestātī obsequī artis est, it is a point of skill to yield to the weather. [Sequor, follow, takes the accusative.]

3. Transitive verbs that through composition become capable of governing a dative of the indirect object in addition to an accusative of the direct object.

finitimīs bellum īnferēbant, they made war upon their neighbors is sibi lēgātiōnem ad cīvitātīs suscēpit, he took upon himself the embassy to the states

mūnītionī Labienum praeficit, he puts Labienus in command of the fortification

a. Many transitive and intransitive verbs compounded with these prepositions do not take the dative because the acquired meaning is not suited to an indirect object.

Thus the following compounds take the accusative:

adeō, approach
adgredior, attack
circumstō, surround
conveniō, meet

convocō, call together ineō, enter interficiō, kill obeō, visit, attend to offendō, offend oppugnō, assault praecēdō, excel subeō, undergo **b.** In expressions of *locality* or *motion* the usual construction after these compounds is a noun with a preposition.

hostes ad fossam accesserunt, the enemy drew near to the ditch (but sententiae tuae accedo, I yield to your opinion) in segetem flamma incidit, the fire falls on the standing grain

383. A few verbal nouns (as, insidiae, ambush; obtemperatio, obedience) may take the dative like the corresponding verbs.

īnsidiae consulī, the plot against the consul (cf. insidior) obtemperātio lēgibus, obedience to the laws (cf. obtempero)

384. The adjective **obvius** and the adverb **obviam** with a verb take the dative.

cui măter sēsē tulit obvia, his mother met him Vercingetorix obviam Caesari proficiscitur, Vercingetorix sets out to meet Caesar

DATIVE OF REFERENCE

385. The dative of reference denotes the person for whose benefit or to whose injury the action is performed, or whom it remotely concerns.

In this use the dative does not depend upon a single word, but is loosely connected with the sentence as a whole and is not essential to its grammatical completeness. It is often used where we should expect a possessive genitive or a possessive pronoun, especially with substantives denoting parts of the body.

Bellovaci tötius belli imperium sibi postulant, the Bellovaci demand for themselves the supreme control of the entire war

sēsē Caesarī ad pedēs prõiēcērunt, they threw themselves at Casar's feet versātur mihi ante oculõs aspectus Cethēgī, the sight of Cethegus comes before my eyes

taurum Neptūnō mactāvit, he sacrificed a bull to Neptune omnēs in fugā sibi praesidium pōnēbant. all sought safety for them-

selves in flight homo non sibi soli vivit, man does not live for himself alone laudāvit mihi frātrem, he praised my brother (out of regard for me; laudāvit frātrem meum would not imply any such motive) quid tibi vīs, what do you mean? (lit. what do you wish for yourself?) Caesar suīs quoque rēbus Germānōs timēre voluit, Cæsar wished the Germans to fear for their own interests also

386. The dative of reference is used idiomatically without any verb in certain colloquial questions and exclamations and after interjections.

quō mihi fortūnam, of what use to me is fortune? unde mihi lapidem, where can I get a stone? ei mihi, ah me!
vae victīs, woe to the conquered!

387. The dative of reference is used to denote the person in whose judgment or opinion something is true.

This is often called the dative of the person judging.

erit ille mihi semper deus, he will always be a god in my opinion oppidum prīmum Thessaliae venientibus ab Ēpīrō, the first town of Thessaly as you come from Epirus (lit. to those coming from Epirus) est urbe ēgressīs tumulus, there is, as you come out of the city, a mound (lit. to those having come out)

Note that in *defining direction* the person is expressed indefinitely by a participle without a supporting pronoun (as in the second and third examples).

388. The dative of a personal pronoun is sometimes used to denote the person's interest in the fact stated or merely to call attention. This construction is called the *ethical dative*. It is a variety of the dative of reference.

Tongilium mihi ēdūxit, he took Tongilius with him, I am happy to say quid mihi Celsus agit, what is Celsus doing, I should like to know? hem tibi talentum argentī, a talent of silver, mark you! non Beroē vobīs est, this is not Beroē, I tell you

NOTE. It is obvious from the examples that the connection of this dative is very loose and its exact force hard to render or define. Many examples of it occur in Shakespearean English: as, "He plucked me ope his doublet," "He thrusts me himself into the company."

389. Many verbs denoting *separation*, especially compounds of **ab**, **dē**, and **ex**, may take the dative of the *person from whom* instead of the ablative of separation.

hunc mihi terrorem eripe, take this terror from me nihil tibi detraxit senatus, the senate has taken nothing from you

Note. This construction, sometimes called the dative of separation, is a variety of the dative of reference. It represents the action as *done to* or *for* the person. The poets extend the usage to many verbs not admitting this construction in prose,

a. With names of *things* the ablative with a preposition is the regular construction, but the dative occurs in poetry.

silici scintillam excüdit Achātēs (Vergil), Achates struck a spark from the flint ēripe tē morae (Horace), shake off delay

DATIVE OF POSSESSION

390. The dative is used with forms of sum to denote the possessor.

est mihi pater, I have a father
er filius est, he has a son
imperatori nomen est Caesar, the general has the name Caesar

a. With nomen est the name as well as the person is often put in the dative.

nomen Arctūro est mihi, my name is Arcturus

391. Possession is also expressed by habeō with the accusative, with no essential difference in meaning; but the dative with esse is more common in expressions of naming.

DATIVE OF APPARENT AGENT

392. The dative is used regularly with the passive periphrastic, and often with the compound tenses of the regular passive, to express the *agent* or *doer*.¹

¹ The origin of the dative of apparent agent is not certain.

Caesarī omnia uno tempore erant agenda, everything had to be done at the same moment by Cæsar

haec vōbīs provincia est dēfendenda, this province must be defended by you

mihi res provisa est, the matter has been seen to by me

- a. The dative of apparent agent is rare with other parts of the verb. neque cernitur <u>ullī</u> (Vergil), nor is he seen by any one
- 393. The regular construction denoting agency, the ablative with ab (§ 453), is usual with all passive forms except the gerundive, and must sometimes be used even with that to avoid ambiguity.
 - quibus est ā vōbīs cōnsulendum, for whom you must consult. [Here two datives, quibus and vōbīs, would be ambiguous.]
- **394.** The gerundive of intransitive verbs is impersonal, and the dative of agent becomes in English the subject nominative.

omnibus moriendum est, all must die (lit. it must be died by all) Caesarī non exspectandum est, Cæsar must not wait

DATIVE OF PURPOSE

- **395.** The dative is used, especially with forms of **sum**, to denote the *purpose for which*, often accompanied by the dative of reference denoting the *person or thing concerned*.¹
 - Caesar sibi eam rem cūrae futūram pollicitus est, Cæsar promised that he would see to that matter (lit. that that matter would be for a care to him)

hoc Gallīs magnō erat impedīmentō, this was (for) a great hindrance to the Gauls

hī novissimīs praesidiō erant, these were (for) a guard to the rear hoc erit tibi dolōrī, this will cause you grief (lit. will be for a grief to you)

cui bono, who will be the gainer? (lit. to whom will it be for an advantage?)

¹ The dative of purpose is a natural development of the notion of *direction* of motion, the fundamental meaning of the dative case (cf. § 367).

a. The following examples show the dative of purpose unaccompanied by a dative of reference.

locum castrīs dēligit, he selects a site for a camp diem concilio constituerunt, they appointed a day for a council receptur canit, he gives the signal for retreat

396. The dative of the gerund or gerundive sometimes denotes purpose. See § 877. a.

DATIVE WITH ADJECTIVES

- **397.** The dative is used with adjectives to denote that to which the given quality is directed, or that for which it exists or serves.¹
- **a.** The dative is used with adjectives of *fitness*, *nearness*, *likeness*, *service*, *inclination*, and others of similar or opposite meaning.

nihil est tam nātūrae aptum, nothing is so fitted to nature
Belgae proximī suut Germānīs, the Belgæ are nearest to the Germans
impār Hannibalī erat, he was no match for Hannibal
similis deō erat, he was like a god
castrīs idōneum locum dēlēgit, he chose a place suitable for a camp
tribūnī nōbīs sunt amīcī, the tribunes are friendly to us
erat benignus cūnctīs, he was friendly to all

Note. In Cæsar the adjectives most common with the dative are finitimus, idôneus, and proximus.

- **398.** Other constructions are sometimes found where the dative might be expected.
- **a.** Some adjectives take either the dative, or the accusative with a preposition.

ad amīcitiam est idoneus, he is fitted for friendship comis in uxorem est, he is kind to his wife grātior sum in tē, I am more grateful to you

¹ The first use corresponds to the dative of the indirect object; the second to the dative of purpose. Both are plainly developments of the fundamental dative notion of direction of motion.

b. With similis or dissimilis the genitive is more common than the dative in early writers. Classic writers use either the genitive or dative, but with personal pronouns the genitive is regular (cf. § 351. N.).

dominī similis es (Terence), you are like your master pater est meī similis, my father is like me

c. With aliënus, foreign to, the genitive or dative may be used, but the ablative, with or without \bar{a} , is the prevailing construction.

aliënum ā vītā meā, foreign to my life meā exīstimātione alienum, foreign to my thought

399. A few adverbs of likeness take the dative.

vivere convenienter nātūrae, to live in conformity with nature

400. Adjectives and adverbs of *likeness* or *unlikeness* are often followed by atque (ac), et, or -que, meaning as, than, or from. The pronoun idem, the same, regularly takes either this construction or a relative clause.

alius nunc ego sum atque ölim, I am different now from (what I was) before

vīta est eadem ac fuit, life is the same as it was īdem abeunt quī vēnerant, the same men go as had come

401. In expressions of motion the adjectives **propior**, **proximus**, and the adverbs **propius**, **proximē**, usually take the accusative with or without **ad**.

castra movit propius Avaricum, he moved the camp nearer to Avaricum For the genitive with adjectives see § 357.

THE ACCUSATIVE CASE

402. It is probable that the accusative case originally denoted the *goal* or *limit of motion*. To this use the accusative of the direct object, the accusative of extent, and the accusative of the place whither may be readily traced. But it is impossible to derive all the constructions of the accusative from any single function of that case.

403. The original and derived uses of the accusative are:

[1. Accusative of the direct object (§ 404)

2. Accusative of kindred meaning (§ 408)

Accusative of the direct object 3. Two accusatives — direct object and secondary object (§ 412)

 Two accusatives — direct object and adjunct accusative (§ 416)

5. Accusative as subject of an infinitive (§ 419)

1. Accusative of extent and duration (§ 420)

2. Accusative of respect (§ 427)

3 15-

Other uses of

the accusative

3. Accusative of the place whither (§ 428)

4. Accusative of exclamation (§ 436)

5. Idiomatic uses of the accusative (§ 438)

6. Accusative with prepositions (§ 276)

Accusative of the Direct Object

404. The direct object of a transitive verb is put in the accusative.

Caesar Gallõs vīcit, Cæsar conquered the Gauls Rõmānī Carthāginem dēlēvērunt, the Romans destroyed Carthage Cicerō multās ōrātiōnēs scrīpsit, Cicero wrote many orations

Note. The direct object may express either the person or thing directly affected by the action of the verb (as in the first two examples) or the result or product of the action (as in the last example). *Transitive* verbs require a direct object to complete their sense. Verbs not admitting a direct object are called *intransitive*.

405. The object of a transitive verb in the active voice becomes its subject in the passive, and is put in the nominative.

ACTIVE: Caesar Gallos vicit, Cæsar conquered the Gauls

PASSIVE: Galli à Caesare victi sunt, the Gauls were conquered by Casar

406. Certain classes of verbs taking a direct object require special notice.

a. Verbs of *feeling*, often intransitive, are sometimes transitive and may be used with an accusative or in the passive.

meum cāsum lūctumque doluērunt, they grieved at my calamity and sorrow

Ariovistī crūdēlitātem horrent, they shudder at the cruelty of Ariovistus ab omnibus rīdētur, he is laughed at by all

Note. So, too, despero, despair of; gemo, bemoan; queror, complain of; maereo, bewail; sitio, thirst for; etc.

b. Verbs of *motion* (compounds of ad, circum, in, praeter, sub, trāns), and a few others, frequently become transitive and take the accusative.

oppidum adīre, to approach the town senātum circumstāre, to stand about the senate magistrātum inīre, to enter upon an office omnia praeterīre, to overlook everything perīcula subīre, to undergo perils flūmen trānsīre, to cross the river

c. A few verbs, regularly intransitive in classic prose, are sometimes transitive in poetry and late Latin.

mē lupus fūgit (Horace), a wolf fled from me aequor nāvigāre (Vergil), to sail the sea maria aspera iūrō (Vergil), I swear by the rough sea nec latuēre dolī frātrem Iūnōnis (Vergil), nor did the wiles of Juno escape her brother

d. By a Greek idiom, the passive of many verbs, especially of those meaning to *put on*, is used by the poets as middle ¹ and takes a direct object, sometimes styled the *medial* object.

ferrum cingitur (Vergil), he girds on his sword induitur faciem Diānae (Ovid), he assumes the appearance of Diana nodo sinūs collēcta (Vergil), having gathered her dress in a knot

407. Impersonal verbs, if transitive, take the accusative like other transitive verbs.

vos decet, it becomes you mē iuvat, it pleases me mē pudet, I am ashamed (lit. it shames me) mē fallit, I am mistaken (lit. it deceives me)

¹ The middle voice, well preserved and much used in Greek, represents the subject as acting on itself (that is, reflexively): as, ferrum cingitur, he girds his sword on himself. The Latin passive had originally a middle meaning.

ACCUSATIVE OF KINDRED MEANING (COGNATE ACCUSATIVE)

408. Many verbs, ordinarily intransitive, may take the accusative of a noun of kindred meaning.

quis tūtiorem vitam vivit, who lives a safer life?

tertiam iam aetatem hominum vivebat, he was now living the third generation of men

servitūtem serviunt, they are in slavery (lit. are serving a service)

Olympia vicit, he won the Olympian victory

longam viam itūrus es, you are about to go on a long journey

NOTE. The noun used as the accusative of kindred meaning is frequently derived from the same root as the verb, as in the first and third examples. Often, however, there is no etymological connection, but only likeness in meaning.

409. Verbs of *taste, smell,* and the like may take an accusative of kindred meaning to define or limit the action of the verb.

vīnum redolet, it smells of wine herbam mella sapiunt, the honey tastes of grass

410. A neuter pronoun or neuter adjective is very common as an accusative of kindred meaning. The English equivalent is often best expressed by supplying a noun.

id laetor, I rejoice at this

hoc glorior, I make this boast

id eis persuäsit, he persuaded them of this

hoc të moneo,1 I give you this advice

multa alia peccat, he commits many other errors

acerba tuens, looking fiercely (cf. Eng. "to look daggers")

Bacchānālia vīvere, to live in revelings (i.e. to live a Bacchanalian life)

dulce ridens, smiling sweetly (i.e. smiling a sweet smile)

aeternum serviet, he will be a slave forever (i.e. he will serve an everlasting service)

¹ In this case the verb is transitive, and the accusative of kindred meaning is used along with the direct object.

a. Some verbs that take the neuter of a pronoun or adjective as an accusative of kindred meaning would take a different construction of a noun.

id laetor, I rejoice at this victōriā meā laetor, I rejoice at my victory

411. The accusative of kindred meaning (cognate accusative) is frequent in poetry. Writers of classic prose use it sparingly, especially of nouns. Neuter pronouns and neuter adjectives thus used are often scarcely distinguishable from adverbs.

Two Accusatives — Direct Object and Secondary Object

412. Transitive verbs compounded with trāns, rarely with other prepositions, may take (along with the direct object) a secondary object governed by the preposition.

Caesar flümen exercitum trādūcit, Cæsar leads his army across the river Agēsilāus cōpiās Hellēspontum trāiēcit, Agesila'us took his troops across the Hellespont

Pompeius eos omnia sua praesidia circumduxit, Pompey led them round all his garrisons

a. Trans is sometimes, and other prepositions are usually, repeated.

Caesar trāns flūmen exercitum trādūcit, Cæsar leads his army across the river

animum in spem veniae inducere, to move the mind to the hope of pardon

b. The secondary object may be retained with a passive verb.

Belgae Rhēnum trāductī sunt, the Belgæ were led across the Rhine

413. Some verbs meaning to ask, demand, teach, and cēlō, conceal, may take two accusatives, one of the person (direct object) and the other of the thing (secondary object).

mē sententiam rogāvit, he asked me my opinion

Caesar Haeduös frümentum flägitat, Cæsar demands grain of the Hædui •

magister pueros elementa docet, the teacher teaches the children their ABC's

non të cëlavi sermonem, I did not conceal the conversation from you

Note. This construction is found in classical authors with celo, doceo, flagito, oro, posco, reposco, rogo, and interrogo.

414. Some verbs of *asking* and *demanding* take the ablative of the person with a preposition instead of the accusative of the person.

pacem ab Romanis petierunt, they sought peace from the Romans

Note. So always petō and quaerō; and usually flāgitō, poscō, postulō.

415. With the passive of rogō, doceō, and a few other verbs, the accusative of the *person* becomes the subject and the accusative of the *thing* is retained.

sententiam rogătus sum, I was asked my opinion pueri elementa docti sunt, the children were taught their ABC's

NOTE. This accusative is sometimes called the retained object.

Two Accusatives — Direct Object and Adjunct Accusative

- **416.** An accusative in the predicate referring to the same person or thing as the direct object, but not in apposition with it, is called an adjunct or predicate accusative.
- **417.** Many verbs of *making*, *choosing*, *calling*, *regarding*, *showing*, and the like, may take two accusatives, one the direct object and the other an adjunct accusative.

eum consulem fécerunt, they made him consul. [Here eum is the direct object and consulem the adjunct accusative.]

Caesarem imperātorem appellavērunt, they called Casar general

Servium regem creaverunt, they elected Servius king

hominem prae se nëminem putavit, he regarded no one as a man in comparison with himself

Note. With verbs of regarding other constructions are common instead of the adjunct accusative: as, eum in numerō hostium (or prō hoste) habeō, I regard him as an enemy.

194 ACCUSATIVE AS SUBJECT OF AN INFINITIVE

a. The adjunct accusative may be an adjective.

mē lēnissimum praebuī, I showed myself most merciful mē eius reī certiōrem fēcit, he informed me of that matter

418. In the passive the direct object becomes the subject nominative and the adjunct accusative becomes the predicate nominative (\$ 309. b).

Servius rex creatus est, Servius was chosen king

ACCUSATIVE AS SUBJECT OF AN INFINITIVE

419. The subject of an infinitive is put in the accusative.

intellego të sapere, I perceive that you are wise dicit montem ab hostibus tenëri, he says that the mountain is held by the enemy

nostrōs non esse inferiores intellexit, he found that our men were not inferior

NOTE 1. The accusative as subject of an infinitive was originally felt as the object of the verb on which the infinitive depends. This construction is especially common after verbs of *saying*, *knowing*, *thinking*, *perceiving*, and the like ($\S 839.a$) in principal clauses of indirect discourse. See $\S 887.I.$

Note 2. The subject of the so-called historical infinitive is in the nominative ($\S 844$).

Accusative of Extent and Duration

- **420.** Extent of space and duration of time are expressed by the accusative.
- **421.** The accusative of extent of space answers the question how far? how long? or how wide?

mīlia passuum duodecim progressus est, he advanced twelve miles umbilīcus septem pedēs longus, a projection seven feet long fossam quīndecim pedēs lātam perdūxit, he made a ditch fifteen feet wide porta aberat vīgintī passūs, the gate was twenty paces away

NOTE. For the genitive of measure see § 340.

422. The accusative of duration of time answers the question how long?

regnum multos annos obtinuerat, he had held the sovereignty for many years

dies quindecim iter fécérunt, they marched for fifteen days have magnam partem aestatis faciébant, they continued to do this during a great part of the summer

a. Age is expressed by the past participle nātus (born) used with the accusative, sometimes with the ablative.

puer decem annos (annos) natus mortuus est, the boy died at the age of ten years.

423. Duration of time is sometimes expressed by the accusative with **per** or by the ablative without a preposition.

lūdī per decem dies factī sunt, games were held for ten days
eā totā nocte continenter ierunt, they marched without a halt during
that entire night

continenter horis quinque pugnatum est, the battle raged continuously for five hours

Note. The ablative in this use really designates the period rather as time within which (§ 492. 2) than as time how long.

424. Duration of time may be expressed by the accusative singular of a noun with an ordinal numeral.

regnat iam sextum annum, he has reigned going on six years (lit, he is reigning now the sixth year)

425. With abhine, ago, either the accusative of duration of time or the ablative of the measure of difference (\$ 475) may be used.

abhine annos tres or abhine tribus annis, three years ago

426. The accusative of a neuter pronoun or adjective of quantity may denote the *degree* of an action or quality.

plurimum potest, he is most powerful multum sunt in venationibus, they are much occupied in hunting quid in bello possunt, how strong are they in war?

NOTE I. Other accusatives so used are aliquid, quicquam, plūs, tantum, quantum. Some regard these as accusatives of kindred meaning (§ 411) or as adverbial.

NOTE 2. For measure of difference expressed by the ablative see § 475.

ACCUSATIVE OF RESPECT

427. The accusative is sometimes used with a verb or adjective to denote *that in respect to which* a statement is made.

This construction, borrowed from Greek, is used chiefly in poetry, and is confined mainly to (a) nouns denoting birth, mind, or parts of the body, and (b) neuter plural adjectives, such as alia, cētera, cūncta, omnia, etc.

The following are examples from Vergil:

Crēssa genus, Pholoē, a Cretan by (in respect to) birth, Pholoe animum arrēctī, aroused in (in respect to) mind or spirit oculōs suffectī, with eyes suffused (suffused as to eyes) nūda genū, with her knee bare (bare as to her knee) ōs umerōsque deō similis, in face and shoulders like a god cētera Graius, in other respects a Greek

Note. This construction is sometimes called the synecdochical or Greek accusative.

Accusative of the Place Whither

428. The place whither is regularly expressed by the accusative with the preposition ad, in, or sub.

Haeduī lēgātōs ad Caesarem mittunt, the Hædui send ambassadors to Cæsar

in Allobrogum fīnīs exercitum dūcit, he leads the army into the territory of the Allobroges

exercitum sub iugum mittunt, they send the army under the yoke

429. With the name of a *country* ad denotes to the borders; in with the accusative, into the country itself.

ad Italiam iter fēcit, he marched to Italy in Italiam iter fēcit, he marched into Italy

430. The preposition with the *place whither* is regularly omitted with names of *towns* and *small islands*; **domus**, *home*; and rūs, *country*.

ībō Athēnās, I shall go to Athens
ille sē Massiliam conferet, he will betake himself to Marseilles
Romam ad senātum vēnī, I came to Rome to the senate
Dēlum vēnit, he came to Delos
domum rediērunt, they returned home
suās domos abiērunt, they went away to their homes
rūs ībō, I shall go into the country

Note. The expression of the *place whither* by the accusative without a preposition was the original construction and follows from the fundamental notion of that case (§ 402). The prepositions, originally adverbs, were afterwards added to define more exactly the direction of motion, and, by long association, became indispensable except as indicated above. The English *home* in "I am going home" is, like **domum**, an old accusative of the *goal* or *limit of motion*.

431. The preposition ad is used with names of towns and small islands to denote towards, to the vicinity of, in the vicinity of.

ad Alesiam proficiscuntur, they set out for Alesia ad Genāvam pervēnit, he came to the vicinity of Geneva

432. The accusatives **urbem** and **oppidum** expressing the *place* whither require the preposition even when the name of the town accompanies them.

ad urbem Romam venit, he came to the city of Rome

433. When domus means a house or building, the preposition is used.

in Laecae domum vēnistī, you came to Laca's house

434. The poets and later writers often omit the preposition when it would be required in classic prose.

Italiam Lāvīniaque vēnit lītora (Vergil), he came to Italy and the Lavinian shores

devenere locos laetos (Vergil), they reached the happy spots Aegyptum proficiscitur (Tacitus), he sets out for Egypt

435. The preposition is not used with the supine in **-um** (§ 882. I), which is in reality an accusative of the place whither, nor in the following old phrases:

înfitiās îre, to resort to denial pessum dare, to ruin

vēnum dare, to sell vēnum īre, to be sold

suppetiās īre (venīre, mittere, etc.), to go (come, send, etc.) to (any one's) aid

ACCUSATIVE OF EXCLAMATION

436. The accusative is used, especially with interjections, in exclamations.

o fortunātam rem pūblicam. O fortunate republic! ēn quattuor ārās, lo, four altars! prō deum fidem, good heavens! mē miserum, ah, wretched me!

437. The interjections ecce and em (lo! behold! see!) often combine with the accusative of is or ille, giving rise to such forms as eccum (ecce eum), eccam (ecce eam), eccōs (ecce eōs), eccillum (ecce illum), ellum (em illum), etc.

IDIOMATIC USES OF THE ACCUSATIVE

438. The following uses of the accusative, adverbial in character, are of doubtful origin.

bonam partem, in a great measure
meam (tuam, suam, etc.) partem, for my (your, his, etc.) part
maiōrem (maximam) partem, for the greater (most) part
nihil, not at all
id (hoc) aetātis, at that (this) age
id (hoc) temporis, at that (this) time
id (quod) genus, of that (what) sort
meam (tuam, suam, etc.) vicem, on my (your, his, etc.) part
virīle (muliebre) secus, of the male (female) sex
dextrum, on the right
laevum, on the left
quod sī, but if
quid, why

For the accusative with prepositions see § 276.

THE ABLATIVE CASE

439. The Latin ablative includes the functions and in part the forms of three original cases: the true ablative, or *from* case, denoting separation; the instrumental, or *with* (or *by*) case, denoting association, means, or instrument; and the locative, or *in* case, denoting the place in time or space. On this basis the uses of the Latin ablative are divided into three classes as follows:

- (1. Ablative of separation (§ 440) 2. Ablative of the place whence (§ 441) I. True ablative — from case
 3. Ablative of comparison (§ 446)
 4. Ablative of origin (§ 451)
 5. Ablative of material (§ 452) 6. Ablative of agent (§ 453) 1. Ablative of accompaniment (§ 456) 2. Ablative of attendant circumstance (§ 457) 3. Ablative of accordance (§ 458) 4. Ablative of manner (§ 459) 5. Ablative of cause or reason (§ 462) II. Instrumental 6. Ablative of description or quality (§ 466) ablative - with (a. Ablative of price or value (§ 470) (or bv) case 7. Ablative of |b|. Ablative of the way by which (§ 474) means (§ 468) c. Ablative of the measure of difference (\$ 475) 8. Ablative of respect (§ 478) 9. Ablative absolute (§ 480)
- 111. Locative ablative in case $\begin{cases} 1. & \text{Ablative of place where (\$ 485)} \\ 2. & \text{Ablative of time (\$ 492)} \end{cases}$

I. TRUE ABLATIVE USES

440. Ablative of Separation. The ablative of separation — sometimes with, sometimes without, a preposition — is used in connection with verbs or adjectives denoting *separation*, *deprivation*, *freedom from*, and the like.

¹ The three original cases, despite their radical difference in meaning, had many points of contact, and it is often difficult to distinguish among them. Too great a degree of certainty should, therefore, not be attached to this classification.

a. A preposition $(\bar{\mathbf{a}}, \mathbf{ab}, \mathbf{d\bar{e}}, \bar{\mathbf{e}}, \mathbf{ex})$ is used (1) regularly before nouns denoting *persons*, (2) generally when the separation is *actual* and *literal*.

Gallos ab Aquitānīs Garumna flūmen dīvidit, the Garonne river separates the Gauls from the Aquitani

oppidum vacuum ab dēfēnsōribus, a town stripped of defenders hostem ā pugnā prohibēbant, they kept the enemy from battle

ā cultū provinciae longissime absunt, they are farthest away from the civilization of the province

ānulum dē digito dētrāxit, he drew the ring from his finger

Messāna ab hīs rēbus vacua atque nūda est, Messana is empty and bare of these things

b. The preposition is generally not present when the separation is figurative, especially if the verb or adjective itself contains a separative preposition.

Helvētiī eā spē dēiectī, the Helvetii, deprived of that hope
Ariovistus pertināciā dēsistit, Ariovistus desists from his obstinacy
levāmur superstitione, līberāmur mortis metū, we are relieved from
sinperstition, we are freed from fear of death
senectūs voluptātibus caret, old age lacks enjoyments
conātū dēsistunt, they desist from the attempt
auxiliō eget, he needs help
immūnis mīlitiā, free of military service

NOTE. There are numerous exceptions to these rules, especially in poetry, and many verbs take or omit the preposition with no apparent distinction. Compare the following examples:

ex cīvitāte excessērunt, they departed from the state fīnībus suīs excesserant, they had left their own territory hostīs ab oppidīs prohibent, they keep the enemy from the towns suīs fīnībus eōs prohibent, they keep them from their own territory

441. Ablative of the Place Whence. The ablative with ab, de, or ex is used to denote the place whence.

ab urbe proficiscitur, he sets out from the city dē fīnibus suīs exeunt. they go forth from their territory legionēs ex hībernīs ēdūcit, he leads the legions out from their winter quarters

ex Britanniā obsidēs mīsērunt, they sent hostages from Britain negotiātor ex Āfricā venit, a merchant is coming from Africa

442. With names of *towns* and *small islands* and with **domus**, *home*, and **rūs**, *country*, the place whence, after verbs of motion, is denoted by the ablative without a preposition.

Rōmā ex urbe nobili profectus est, he set out from Rome, a famous city Dēlō nāvigāvit, he sailed from Delos (a small island) domō abit, he leaves (goes from) home rūre revertit, he returned from the country

NOTE. When domus means a building, the preposition is used.

- a. With names of towns and small islands ab is used to denote from the vicinity of.
 - ā Mutinā discessit, he withdrew from the vicinity of Modena
- **443.** The words urbs, oppidum, and insula, either standing alone or in apposition with a geographical name, require a preposition to express the *place whence*.

ab (ex) urbe, from the city
ab (ex) urbe Romā, from the city of Rome

444. In expressing the *place whence* poets and later writers often omit the preposition when it would be required in classical prose.

Trõas arcēbat longē Latiō (Vergil), she kept the Trojans far from Latium

Scythia profecti (Q. Curtius), setting out from Scythia

*445. By a difference of idiom the *place where* is sometimes regarded in Latin as the *direction from which*, and is expressed by the ablative with ab (rarely ex).

Orgetorix ex vinculis causam dicit, Orgetorix pleads his cause in chains

a. So in the following expressions:

ā fronte, in front

ā tergo, in the rear

ā dextrā, on the right

ā sinistrā, on the left

ab hac parte, on this side

ā latere, on the side

ab novissimo agmine, on the rear

446. Ablative of Comparison. *Than* after the comparative degree may be expressed by the ablative of comparison or by the particle quam. With quam the two things compared are in the same case.

Catō est Cicerōne ēloquentior, Cato is more eloquent than Cicero Ubiī sunt cēterīs hūmāniōrēs, the Ubii are more civilized than the rest Caesar mīlitum vītam suā salūte cāriōrem habet, Cæsar holds the lives of his soldiers dearer than his own safety

Caesar minor est quam Cicero, Cæsar is younger than Cicero

NOTE. The ablative of comparison is a form of the ablative of separation, the first example above meaning literally, *reckoning from Cicero as a standard*, *Cato is more eloquent*.

- a. The construction with quam is required where the first of the things compared is not in the nominative or accusative.
 - est misericordia dignior quam contumelia, he is more worthy of pity than of disgrace. [Here the ablative is due to dignus (§ 479).]
- **b.** The comparative adverbs **citius** and **celerius** are followed by the ablative of comparison.

dictō citius, sooner than you could tell it (lit. said) opīniōne celerius, sooner than was expected (lit. expectation)

- **447.** The poets sometimes use the ablative of comparison where the prose construction requires \mathbf{quam} (§ 446. a).
 - pāne egeō iam mellītīs potiōre placentīs (Horace), I now want bread rather than honey cakes. [Here the ablative pāne depends on egeō (§ 469. d).]
 - **448.** The ablative of comparison is regular in negative sentences. nihil est foedius *servitūte*, *nothing is viler than slavery*
- **449.** Than followed by a relative pronoun with a definite antecedent is never expressed by **quam**, but by the ablative of the relative.
 - rēx erat Aenēās nobīs, quo iūstior alter non fuit, Æneas was our king, than whom no other was more righteous

450. After the comparatives **plūs**, **minus**, **amplius**, and **longius**, when used without **quam**, the noun usually takes the case required by the context, without reference to the comparative.

hostës non amplius octingentos equites habebant, the enemy had no more than eight hundred horsemen

plus septingenti capti sunt, more than seven hundred were captured

451. Ablative of Origin. The ablative, generally without a preposition, is used with nāscor, *be born*, and with the participles nātus, ortus, and a few others of similar meaning, to denote *parentage* or *origin*.

amplissimõ genere nātus, born of a very noble family

summo en Arvernis ortus loco, sprung from the highest station among the Arverni

Maecēnās ēdite rēgibus, O Mæcenas, descendant of kings quō sanguine crētus, born of what blood?

a. A preposition (generally ex) is regularly used with pronouns and sometimes with nouns.

cx mē hic nātus non est sed ex frātre meo, this is not my son, but my brother's (not born from me, etc.)

cum ex utrăque uxore filius nătus esset, when a son had been born of each wife

452. Ablative of Material. The ablative, usually with ex (in poetry often with de), is used to denote the material of which anything consists or is made.

naves factae sunt ex robore, the ships were made of oak scuta ex cortice facta, shields made of bark valvae ex auro atque ebore, doors of gold and ivory templum de marmore ponam, I'll build a temple of marble

a. In poetry the preposition is often omitted.

scopulis pendentibus antrum (Vergil), a cave of overhanging rocks aere cavô clipeus (Vergil), a shield of hollow bronze

b. The ablative of material without a preposition is used with facere, fierī, and similar words, in the sense of *do with*, *become of*.

quid hoc homine faciatis, what are you going to do with this fellow? quid Tulliola mea fiet, what will become of my dear Tullia?

NOTE. The ablative of material is a development of the ablative of origin. For the genitive of material see § 348.

- **453.** Ablative of Agent. The ablative with \bar{a} or ab is used with a passive verb to denote the personal agent.
 - ā senātū amīcus appellātus erat, he had been called friend by the senate
 - exercitus ab Helvētiīs pulsus est, the army was defeated by the
 - laudātur ab hīs, culpātur ab illīs, he is praised by these, blamed by
 - ab non nullis Gallīs sollicitābantur, they were incited by some (of the)
- NOTE 1. The ablative of agent is a development of the ablative of origin. The preposition $\bar{\mathbf{a}}$ meant *from* to the Roman mind, not by, as it is translated in English.
- Note 2. The ablative of agent (which requires $\bar{\mathbf{a}}$ or \mathbf{ab}) must be carefully distinguished from the ablative of means, which has no preposition (§ 468). Thus, occīsus gladiō, slain by a sword; but occīsus ab hoste, slain by an enemy.
- **454.** Things personified and sometimes names of animals are found in the construction of the agent.

vitia ā virtūtibus superantur, vices are overcome by virtues

455. If the person acting is regarded as the *means* rather than as the agent, the accusative with **per** is generally used.

per explōrātōrēs Caesar certior factus est, Cæsar was informed by (means of) scouts

NOTE. When the action is stressed rather than the persons acting, the ablative is used without \tilde{a} or ab.

cēna ministrātur tribus puerīs, dinner is served by three slaves

II. INSTRUMENTAL ABLATIVE USES

456. Ablative of Accompaniment. The ablative with cum is used to denote accompaniment.

Caesar cum legionibus tribus profectus est, Cæsar set out with three legions

Helvētiī cum Germānīs contendunt, the Helvetii fight with the Germans

Note. The ablative of accompaniment may be used with words of contention and the like. See the second example above.

a. In some military expressions **cum** may be omitted, especially when the ablative is modified by any adjective not a numeral.

omnibus copiis subsequebatur, he followed close with all his forces

457. Ablative of Attendant Circumstance. The ablative, sometimes with **cum** but more usually without, is used to denote an attendant circumstance or situation.

exercitum duarum cohortium damno deducit, he leads back his army with the loss of two cohorts

ex oppido silentio egressi sunt, they went forth from the town in silence his ominibus proficiscere ad impium bellum, attended by these omens go forth to your impious war

nēmō fūnera stētū faxit, let no one perform my funeral rites with tears Liscus intellegit quantō cum perīculō id fēcerit, Liscus understands with how much danger he has done this

458. Ablative of Accordance. That in accordance with which something is done is expressed by the ablative, usually without a preposition, sometimes with ex or de.

moribus suis Orgetorigem ex vinculis causam dicere coegerunt, in accordance with their customs they compelled Orgetorix to plead his cause in chains

consuetudine sua Caesar sex legiones expeditas ducebat, according to his custom Caesar was leading six legions in fighting trim

tuo consilio faciam, I will act in accordance with your plan

haec ex senātūs consulto acta sunt, this was done in accordance with the decree of the senate

459. Ablative of Manner. The manner of an action is denoted by the ablative with **cum**.

magnō cum strepitū ac tumultū castrīs ēgressī sunt, with great uproar and confusion they went forth from the camp

pars nuntiorum cum cruciatu necabatur, part of the messengers were killed with torture

NOTE. The ablative of manner, the ablative of attendant circumstance, and the ablative of accordance are so closely related that they cannot be sharply distinguished.

460. With the ablative of manner the preposition **cum** may be omitted when the noun is modified by an adjective.

flumen incredibili lenitate fluit, the river flows with incredible slowness nudo corpore pugnant, they fight with body exposed

461. The preposition cum is not used with such words of manner as modō, pactō, ratiōne, rītū, vī, viā, nor with certain nouns that have become virtually adverbs, as, iūre, iniūriā, iussū, iniussū, meritō, sponte, pāce tuā, etc.

pecudum rītū, in the manner of beasts iūre an iniūriā, rightly or wrongly pāce tuā dīxerim, I should like to say, with your permission

NOTE. This usage has been much extended in poetry.

īnsequitur cumulō aquae mons (Vergil), a mountain of water follows in a mass

462. Ablative of Cause or Reason. Cause or reason is denoted by the ablative, sometimes without a preposition, sometimes with ab, dē, or ex.

magnō dolōre adficiēbantur, they were affected with great sorrow nēmō maeret suō incommodō, no one mourns over his own misfortune Dumnorīx grātiā plūrimum poterat, Dumnorix had great power because of his influence

rēgnī cupiditāte adductus coniūrātionem fēcit, moved by his desire for royal power, he made a conspiracy

suā victoriā însolenter glöriābantur, they boasted insolently of their victory

mare ā sōle lūcet, the sea gleams in the sun (from the sun) quā dē causā, for this reason ex vulnere aeger, disabled by a roound (from a wound)

Note. The causal uses of the ablative, especially those without a preposition, originate largely in its instrumental use; but where ab, $d\bar{e}$, or ex is employed, the construction seems to go back to the true ablative (§ 439).

463. The ablatives causā and grātiā (because, for the sake) are used with a genitive preceding (\$ 331. N.) or with a pronominal adjective in agreement.

amīcitiae causā, for the sake of friendship eā causā, on account of this meā grātiā, for my sake

464. Cause is often expressed by **ob** or **propter** with the accusative.

ob eam rem, for that reason quam ob rem, on which account

pecora propter bellum removerant, they had removed their cattle because of the war

465. A *preventing* cause is expressed by **prae** with the ablative.

sõlem prae iaculõrum multitūdine nõn vidēbitis, you will not see the sun for the number of darts

466. Ablative of Description or Quality. The ablative with a modifying adjective is used to *describe* a substantive.

mulier eximiā pulchritūdine, a woman of rare beauty vir summō ingeniō, a man of the greatest genius mōns magnā altitūdine, a mountain of great height litterae hōc exemplō, a letter of this tenor

NOTE. It is impossible to differentiate sharply between the genitive and the ablative of description. For a broad distinction see § 338, x,

467. The ablative of description is frequently in the predicate.

animo meliore sunt gladiatores, the gladiators are of a better mind Germani ingenti magnitudine corporum sunt, the Germans are of great size of body

capillo sunt promisso, they have long hair magno timore sum, I am greatly terrified

468. Ablative of Means. The ablative is used without a preposition to denote the *means* by which something is done.

una pars flumine continetur, one part is bounded by the river his rebus adducti, induced by these things eum manu sua occidit, he killed him with his own hand

NOTE. Means, cause, manner, and accompaniment are all outgrowths of the same fundamental notion, and are so closely related that they are often difficult to discriminate. Indeed, the Romans themselves can hardly have thought of any sharp distinction.

- **469.** The ablative of means includes the following special uses.
- a. The deponents utor, fruor, fungor, potior, vescor, and several of their compounds govern the ablative.

utar vestrā benignitāte, I will avail myself of your kindness (lit. I will serve myself by your kindness)

Caesar isdem ducibus usus est, Caesar employed the same guides

lux qua fruimur, the light which we enjoy (lit. the light by which we enjoy ourselves)

muneribus corporis fungi, to perform the functions of the body (lit. to busy ourselves with the functions of the body)

impedimentis castrisque nostri potiti sunt, our soldiers took possession of the baggage and camp (lit. our soldiers made themselves masters by means of the baggage and camp)

lacte et carne vescebantur, they fed on milk and meat (lit. they fed themselves by means of milk and meat)

NOTE 1. Potior sometimes takes the genitive.

totius Galliae potiuntur, they take possession of the whole of Gaul

NOTE 2. In early Latin these verbs are sometimes transitive and take the accusative; and in classic Latin they retain the personal use of the gerundive.

functus est officium (Terence), he performed the part modus sit fruendae voluptātis, let there be a limit to the enjoyment of pleasure

b. Opus est, and less commonly usus est, there is need, take the ablative.1

magistrātibus opus est, there is need of magistrates opus factō est, there is need of action nunc vīribus ūsus est, now there is need of strength

NOTE 1. Opus is often in the predicate, with the *thing needed* in the nominative as subject. This is the regular construction when the *thing needed* is a neuter pronoun or adjective.

dux nobis et auctor opus est, we need a chief and adviser (lit. a chief and adviser is necessary for us)

sī quid mihi opus est, if I need anything (lit. if anything is needful to me) multa nobīs opus sunt, we need many things (lit. many things are needful to us)

NOTE 2. Opus est is sometimes used with the ablative of a past participle.

properāto opus erat, there was need of haste

c. Contentus, satisfied, fretus, relying on (lit. supported), and innixus, leaning on, take the ablative.

contentus sorte, satisfied with his lot virtute fretus, relying on his valor

d. Verbs and adjectives denoting fullness or abundance may be used with the ablative of means.

aggere fossas explent, they fill the ditches with earth
Forum Appi differtum nautis, Forum Appii, crowded with boatmen
vita plena voluptātibus, a life full of delights

NOTE 1. For the genitive with similar expressions see § 350.

NOTE 2. For means denoted by per with the accusative of personal nouns see § 455.

470. Ablative of Price or Value. With expressions of *buy-ing* and *selling* definite price or value is expressed by the ablative.

¹ The noun ūsus follows the analogy of the verb ūtor; and opus, originally a genitive (cf. hoc opus est, this is of service), takes the ablative by an extension of the construction with ūsus.

agrum vēndidit sēstertium sex mīlibus, he sold the land for six thousand sesterces

istuc verbum vile est xx minīs, that word is cheap at twenty minæ trīgintā minīs ēmī, I bought it for thirty minæ

NOTE. The ablative of price is a development of the ablative of means.

471. Indefinite price or value, when expressed by an adjective, is regularly denoted by the genitive (§ 341); but when expressed by a noun, is usually denoted by the ablative.

quantī eam ēmit? Vītī (pretiō), how much did he buy her for? Cheap (lit. at a low price)

vēnībunt praesentī pecūniā, they will be sold for cash quibus hīc pretiīs porcī vēneunt, at what price are pigs sold here? Dumnorīx vectīgālia parvō pretiō redēmpta habēbat, Dumnorix had bought the taxes at a small price

472. With the verb mūtō, exchange, and some of its compounds, either the thing taken or the thing given in exchange may be in the ablative of price.

religionem pecūniā commūtat, he barters his conscience for money exsilium patriā sēde mūtā vit, he took exile in exchange for his native land

473. With verbs of *condemning*, the penalty (when it is a fine of definite amount) is denoted by the ablative of price.

Frusinātēs tertiā parte agrī damnātī sunt, the Frusinates were fined a third part of their land

For the genitive of the charge see § 336.

474. Ablative of the Way by Which. The way by which, after verbs of motion, is expressed by the ablative without a preposition.

Aurēliā viā profectus est, he set out by the Aurelian road viā breviõre equitēs praemīsī, I sent forward the cavalry by a shorter road frümentum quod flümine nāvibus subvexerat, the grain which he had brought up the river by ships

provehimur pelago, we sail forth over the sea

NOTE. The ablative of the way by which is a development of the ablative of means.

475. Ablative of the Measure of Difference. With words expressing or implying comparison the ablative is used to denote the measure of difference.

alterum iter est multo facilius et expeditius, the other route is much easier and quicker

quinque milibus passuum distat, it is five miles distant (lit. distant by five miles)

nec longo distant cursu, nor are they far away (lit. distant by a long course)

Note. The ablative of the measure of difference is a development of the ablative of means.

476. Measure of difference is expressed by the correlative ablatives **quō** . . . **eō** (**hōc**) and **quantō** . . . **tantō** with comparatives, as in English by *the* . . . *the*.

quō minus cupiditātis, eō plūs auctōritātis, the less avarice the more authority (lit. by what the less of avarice, by that the more of authority)

quanto erat gravior oppugnātio, tanto crebriores litterae mittebantur.

the worse the siege was, the more frequent letters were sent

477. The ablative of the measure of difference is often used with the adverbs ante (before), post (after), and abhinc (ago), to denote time before or after.

tribus ante annīs, three years before (lit. before by three years) tribus post annīs, three years after (lit. after by three years) abhine tribus annīs, three years ago (lit. ago by three years)

NOTE. As prepositions, ante and post take the accusative (§ 276). Abhinc is generally followed by the accusative of duration (§ 425).

478. Ablative of Respect. The ablative is used to denote *in what respect* something is true.

virtūte praecēdunt, they excel in valor infirmiorēs animo sunt, they are weaker in courage

hi omnes lingua, înstitutis, legibus inter se differunt. all these differ from each other in language, customs, and laws

claudus alterō pede, lame in one foot maior nātū, older (lit. greater in respect to birth) minor nātū, younger (lit. less in respect to birth)

NOTE. For the supine in -ū in this construction see § 882. II.

479. The adjectives **dignus** and **indignus** usually take the ablative of respect. The genitive occurs, especially in early Latin.

hoc dignum memoriā vidētur, this seems worth mention vir patre, avō, maiōribus suīs dignissimus, a man most worthy of his father, grandfather, and ancestors dignus salūtis, deserving of safety

NOTE. So the verb dignor in poetry.

haud equidem tālī mē dignor honōre (Vergil), I do not deem myself worthy of such an honor

480. Ablative Absolute. The ablative of a noun or pronoun with a participle in agreement may be used *absolutely*, that is, as grammatically independent of the rest of the sentence. The ablative absolute defines the time or circumstances of the action.

nondum hieme confectā in fīnīs Nerviorum contendit, the winter not yet being over, he hastened into the territory of the Nervii

NOTE. The ablative absolute is of instrumental origin; but the locative and true ablative may have contributed to its development.

481. As the verb **sum** has no present participle, we often find two nouns, or a noun and an adjective, in the ablative absolute with no participle expressed.

M. Messālā M. Pīsone consulibus, Marcus Messala and Marcus Piso being consuls

exiguā parte aestātis reliquā, a small part of the summer remaining

482. A noun or pronoun in the ablative absolute regularly denotes a person or thing not elsewhere mentioned in the same clause.

Compare the sentences:

The Gauls having been conquered by Cæsar, the army returned home, Gallīs ā Caesare victīs exercitus domum rediit

The Gauls, having been conquered by Cæsar, returned home, Gallī ā Caesare victī domum rediērunt

The ablative absolute is used in the first example, but is not admissible in the second.

483. A participle or an adjective is sometimes used in the ablative absolute without a substantive.

lībātō summō tenus attigit ōre (Vergil), after pouring the libation she touched (the goblet) with her lips

missis qui iter monstrarent, (men) having been sent to show the way

- **484.** While grammatically independent, the ablative absolute has a logical connection with the rest of the sentence and may express a great variety of relations. This connection is often best expressed in translation by a subordinate clause, and should not always be rendered by the English nominative absolute. Thus, the ablative absolute may replace
 - a. A temporal clause.

Caesar acceptīs litterīs nūntium mittit, after Cæsar receives the letter he sends a messenger

- b. A causal clause.
 - maiõrēs nostrī saepe mercātēribus nostrīs iniūriõsius trāctātīs bella gessērunt, our ancestors often waged wars because our traders had been somewhat unjustly treated
- c. A concessive clause.

oppidum paucīs dēfendentibus expugnāre non potuit, though only a few defended the town, he could not take it

- d. A conditional clause.
 - déditionis nulla est condicio nisi armis traditis, there are no terms of surrender if the arms are not handed over
- e. A clause denoting attendant circumstance.
 - ea omnia înscientibus Haeduis fecit, he did all these things while the Hædui were in ignorance

III. LOCATIVE ABLATIVE USES

485. Ablative of the Place Where. The place where is regularly denoted by the ablative with the preposition in.

in hac urbe vitam degit, he passed his life in this city

in Gallia remanserunt, they remained in Gaul

in Germanorum finibus bellum gerunt, they wage war in the territory of the Germans

a. But the preposition in is omitted before names of towns and small islands and before loco, locos, parte, partibus, dextrā, sinistrā, laevā, terrā, marī, and nouns modified by totus.

Carthagine, at Carthage
Athenis (§ 80. c), at Athens
Delphis (§ 88. a), at Delphi

Curibus (§ 110), at Cures terrā marīque, on land and sea tōtā Siciliā, in all Sicily

NOTE. Many idiomatic expressions omit in: as, perīculīs, in dangers; mentibus, in minds; and it is freely omitted in poetry: as, lītore curvō (Vergil), on the winding shore.

486. The locative case, denoting the *place where*, not distinguished in the plural from the ablative, has a form like the genitive with names of towns and small islands in the singular of the first or second declension.

Romae, at Rome Avarici, at Avaricum Corinthi, at Corinth Cypri, at Cyprus

487. Names of towns of the third declension are usually in the ablative to denote the *place where*, but a few locative forms in -**I** are found.

Carthagini, at Carthage

Tīburī, at Tibur

488. The following special nouns have locative forms like names of towns:

animī, in mind bellī, in war domī, at home herī, yesterday humī, on the ground mīlitiae, in military service rūrī (also abl. rūre), in the country vesperī, in the evening **489.** The locative **domi** may be modified only by a possessive adjective or by a noun in the genitive; when it would be otherwise modified, the ablative with **in** is used instead.

domī meae, at my house

Caesaris domī, at Caesar's house
in Mārcī splendidā domō, at the fine home of Marcus

490. Verbs of *placing*, though implying motion, take the ablative of place where. Such are pono, loco, conloco, statuo, constituo, etc.

Plato rationem in capite posuit, iram in pectore locavit, Plato placed reason in the head (and) located anger in the heart

- **491.** Summary of Constructions of Place. 1. Names of places *not towns* are generally put
 - a. In the accusative with ad or in to denote the place to which, exercitum in Italiam duxit, he led an army into Italy
 - b. In the ablative with ab, de, or ex to denote the place from which.

 ab urbe proficiscitur, he sets out from the city
 - c. In the locative ablative with in to denote the place at or in which.
 Hannibal in Italiā fuit, Hannibal was in Italy
- 2. Names of towns and words which follow their analogy are put
 - a. In the accusative to denote the place to which.
 lēgātī Athēnās missī sunt, ambassadors were sent to Athens
 - b. In the ablative to denote the place from which.
 Dēmarātus fūgit Corinthō, Demaratus fled from Corinth
 - c. In the locative or ablative to denote the place at or in which.

 Rōmae et domī tuae vīvere, to live at Rome and in your home

 Athēnīs eram, I was at Athens
- **492. Ablative** of **Time.** Time when or within which is expressed by the ablative, regularly without a preposition.

I. Time when:

secundā vigiliā castrīs ēgressī sunt, in the second watch they went forth from the camp

Diviciacus eo tempore principatum obtinebat, Diviciacus at that time held the highest place

Caesar septimo die pervenit, Casar arrived on the seventh day

2. Time within which:

diēbus vīgintī quīnque aggerem exstrūxērunt, within twenty-five days they finished building a mound

hõc tõtõ proeliö äversum hostem vidēre nēmõ potuit, throughout this whole battle no one could see an enemy in retreat

paucīs annīs omnēs ex Galliae fīnibus pellentur, within a few years all will be driven from the territory of Gaul

NOTE. Time within which often approaches closely to the idea of duration of time (cf. § 423. N.), as in the second example.

493. The preposition **in** is often used with the ablative of time, especially when the ablative has no modifier.

in pueritiā, in boyhood in bellō, in war

in adulēscentiā, in youth bis in annō, twice a year

494. Many expressions have in Latin the construction of *time* when, where in English the idea is rather that of place where.

secundō Pūnicō bellō, in the second Punic war lūdīs Rōmānīs, at the Roman games pugnā Cannēnsī, in the battle of Cannæ

495. In many idiomatic expressions of time prepositions are used with the accusative or ablative.

cum prīmā lūce, at dawn dē tertiā vigiliā, about the third watch sub occāsum sölis, toward sunset sub vesperum, toward evening convēnērunt ad diem, they assembled on the (appointed) day sub idem tempus, about the same time sub noctem, at nightfall in tertium annum, for the third year

For the expression of dates see § 1010.

SYNTAX OF ADJECTIVES

CLASSIFICATION

- **496.** Adjectives are classified as (a) attributive, (b) appositive, and (c) predicate.
- a. An Attributive Adjective 1 is closely attached to its noun and is translated immediately before it.

vir fortis, a brave man

stellae lūcidae, bright stars

b. An Appositive Adjective *explains* its noun like an appositive substantive, and is translated immediately after it.

Laelius sapiens et bonus, Lælius, the wise and good

Orgetorix nöbilissimus et dītissimus Helvētiörum, Orgetorix, the noblest and richest of the Helvetii

c. A Predicate Adjective completes the meaning of the predicate, but describes or limits the subject.

vir erat fortis, the man was brave

sit Scīpiō clārus, let Scipio be illustrious

Note. The verb that connects a noun with its predicate adjective is sometimes not expressed.

locum idoneum putăvit, he thought the place (to be) suitable. [Here the verb esse, to be, is understood.]

AGREEMENT OF ADJECTIVES

497. General Rule. Adjectives, pronominal adjectives, and participles agree with their nouns in gender, number, and case.

AGREEMENT WITH A SINGLE NOUN

498. An adjective limiting a single noun agrees with it in gender, number, and case.

fortissimī sunt Belgae, the Belgae are the bravest

una pars, one part

iter angustum et difficile, a way narrow and difficult

¹ The attributive adjective is sometimes called the adherent adjective.

499. Two or more similar adjectives in the singular may limit a plural noun.

prīma et vīcēsima legionēs, the first and twentieth legions

500. An adjective limiting a clause or an infinitive is neuter singular.

certum est liberos amari, it is certain that children are loved

501. Construction according to Sense. Sometimes, especially in poetry, an adjective modifying a collective noun agrees, not with its *grammatical* gender and number, but with the gender and number conveyed by its sense.

pars certare parātī, a part (some) prepared to contend multitūdō convictī sunt. a multitude were convicted

AGREEMENT WITH TWO OR MORE NOUNS

- **502.** One adjective limiting two or more nouns agrees with them in case. Its number and gender are determined by the following rules:
 - I. Agreement in number.
- a. A predicate adjective with two or more nouns is regularly plural.

Caesar et Cicerō erant clārī, Cæsar and Cicero were famous Sicilia Sardiniaque sunt āmissae, Sicily and Sardinia are lost

b. An attributive adjective with two or more nouns usually agrees in number with the nearest.

Caesaris omnī grātiā et opibus fruor, I enjoy all Cæsar's favor and resources

- 2. Agreement in gender.
- a. An attributive adjective with two or more nouns of different genders agrees with the nearest.

cūnctae terrae mariaque or terrae mariaque cūncta, all lands and seas aptus ad frīgora et aestūs tolerandōs, capable of enduring cold and heat

b. A predicate adjective with two or more nouns of different genders will be regularly masculine plural if the nouns denote *persons*, usually neuter plural if the nouns denote *things*.

pater et mater mortui sunt, father and mother are dead murus et portae alta erant, the wall and the gates were high

Note 1. If nouns of different genders include both persons and things, the predicate adjective is usually neuter plural; but it may follow the persons in gender and be masculine or feminine, or may agree with the nearest noun if that is plural.

nătūră inimica sunt libera civitas et rex, by nature a free state and a king are hostile

rex regiaque classis profecti sunt, the king and the royal fleet set out legati sortesque oraculi exspectandae sunt, the ambassadors and the replies of the oracle should be awaited

NOTE 2. Two or more masculine or feminine abstract nouns denoting *things* may have a predicate adjective in the neuter plural.

stultitia et temeritäs et iniüstitia sunt fugienda, folly, rashness, and injustice are to be shunned

ADJECTIVES USED AS NOUNS

503. Plural adjectives are often used as nouns (*substantively*), the masculine to denote *men* or *people in general*; the feminine, *women*; and the neuter, *things*.

omnēs, all men (everybody) maiōrēs, ancestors Rōmānī, Romans nostrī, our (men) omnia, all things minōrēs, descendants barbari, barbarians sua, their (possessions)

omnes fortia laudant, all men praise brave deeds

504. Singular adjectives, especially in the neuter, are sometimes used as nouns (*substantively*).

lupus est trīste stabulīs, the wolf is a grievous thing for the folds sapiēns est rēx, the wise man is king māter eius erat līberta, his mother was a freedwoman nāvēs erant in āridō, the ships were on dry land

- **505.** When ambiguity would arise from the substantive use of an adjective, a noun must be added.
 - dei potentiam omnium rērum habent, the gods have power over everything. [If rērum were not expressed, the gender of omnium would be uncertain.]
 - 506. Some adjectives have become nouns.

aequālis, a contemporary amīcus, friend familiāris, intimate friend propinquī, relatives socius, ally * vīcīnus, neighbor

a. Many adjectives have become practically substantives by the omission of some noun, which is understood from constant association.

Āfricus (ventus), southwest wind September (mēnsis), September patria (terra), fatherland hīberna (castra), winter quarters trirēmis (nāvis), trireme rēgia (domus), royal palace

b. Conversely, a few nouns are used as adjectives, especially those ending in -tor or -trīx: as, victor exercitus, a victorious army; populus lātē rēx, a people ruling far and wide. See also § 584.

ADJECTIVES USED AS ADVERBS

507. Adjectives are sometimes used in Latin where adverbs would be used in English.

Socrates venenum laetus hausit, Socrates drank the poison cheerfully erat ille Romae frequents, he was frequently at Rome naves totae ex robore factae, ships made entirely of oak

a. The adjectives prior, primus, princeps, postrēmus, and ultimus are used instead of adverbs to denote the first or last in order of time.

Hannibal princeps in proclium ibat, ultimus excedebat, Hannibal was the first to go into battle and the last to withdraw (lit. went first, withdrew last)

prīmus vēnit, he was the first to come

COMPARATIVES AND SUPERLATIVES

508. When two qualities of an object are compared, both adjectives are in the comparative. When **magis** is used, both adjectives are in the positive.

longior quam latior acies erat, the line was longer than it was broad is erat disertus magis quam sapiens, he was more eloquent than wise

a. Disproportion is expressed by the comparative with quam pro (than for) and the ablative, or with quam ut (than that) or quam qui (than who) and the subjunctive.

maior sum quam cui possit fortuna nocere, I am too great for fortune to harm me

509. The superlative may be strengthened by the following words: longe, by far; quam, as possible, often with the addition of a form of possum; ūnus, the one; vel, the very, even.

longē nobilissimus fuit Orgetorix, Orgetorix was by far the noblest carrorum quam maximum numerum coemere, to buy up the greatest possible number of wagons

quam maximīs potest itineribus in Galliam contendit, he hastens into .

Gaul by marches the greatest possible (he is able)

Ripheus, iūstissimus ūnus in Teucris, Ripheus, the one most righteous man among the Teucri

- eo tempore vel maxima apud regem auctoritas erat, at that time his influence with the king was the very greatest
- 510. The following adjectives, mostly superlatives, denote a part of the object modified: extrēmus, īmus (īnfimus), intimus, medius, postrēmus, prīmus, reliquus, summus, ultimus.

summus mons, the top of the mountain media urbs, the midst of the city

Pompeius bellum extrēmā hieme apparāvit, prīmo vēre suscēpit, mediā aestāte confēcit, Pompey prepared for war at the end of winter, began it at the beginning of spring, and finished it in midsummer

Note. For other special meanings of the comparative and superlative see \S 154. N.

SYNTAX OF PRONOUNS

PERSONAL PRONOUNS

511. Personal pronouns have the same constructions as nouns, but are never used in the nominative except for emphasis or contrast.

tē vocō, I am calling you

quis mē vocat? Ego tē vocō, who is calling me? I (emphatic) am calling you

ego certē meum officium praestiterō, I at least shall have done my duty

- a. In poetry nos is sometimes used for ego, and noster for meus; but vos and vester are never used for tū and tuus.
- **512.** The Latin has no personal pronoun of the third person. This want is supplied by a demonstrative or by a relative (§§ 531, 564).

is coniurationem fecit, he made a conspiracy qui cum eum convenissent, when they had met him

513. To express possession the possessive pronominal adjectives meus, tuus, noster, vester are used, and not the genitive of the personal pronouns.

liber meus, my book; not liber meī

a. But nostrum and vestrum may be used with omnium.

vīta nostra, our lives vīta omnium nostrum, the lives of us all

514. The genitives meī, tuī, nostrī, vestrī are generally objective; nostrum and vestrum, partitive.

memoria meī tua est iūcunda, your remembrance of me is delightful habētis ducem memorem vestrī, you have a leader mindful of you minus habeō vīrium quam vestrum utervīs, I have less strength than either of you

pars nostrum mānsit, a part of us remained

¹ For the reflexive sui see §§ 517 ff.

REFLEXIVE PRONOUNS AND ADJECTIVES

- **515.** Reflexive pronouns in their regular use stand in the predicate and refer to the subject.
- 516. For reflexives of the first and second persons the oblique cases of the personal pronouns ego and tū are used. The corresponding possessive adjectives are meus and tuus.

mortī mē obtulī, I exposed myself to death

hinc të rëginae ad limina perfer, betake yourself hence to the queen's threshold

vobīs novēnos vestrī similēs ēligite, pick out (for yourselves) nine like yourselves

nostram patriam amāmus, we love our oven country

517. The reflexive pronoun of the third person is suī (sibi, sē). The corresponding possessive adjective is suus (-a, -um).

Dumnorigem ad sē vocat, he calls Dumnorix to him Germānī ē suīs fīnibus trānsībant, the Germans were crossing over from their own territories

518. The reflexive pronoun sui and the reflexive possessive adjective suus have two principal uses, known as the *direct* and the *indirect*.

I. DIRECT REFLEXIVES

519. Suī and **suus** as *direct reflexives* stand in the predicate and refer to the subject of the clause (whether principal or subordinate) in which they occur.

mīles sē interfēcit, the soldier killed himself

miles suo gladio interfectus est, the soldier was killed with his own sword

sē suaque dēdidērunt, they surrendered themselves and their possessions iussī Helvētios in suos fines revertī, I ordered the Helvetii to return into their own territory

Caesar imperavit hostibus ut se dederent, Caesar ordered the enemy to surrender (themselves)

II. INDIRECT REFLEXIVES

520. Suī and suus as *indirect reflexives* stand in a subordinate clause, either in the subject or predicate, and refer to the subject of the principal clause.

sentit quid suī cīvēs cōgitent, he perceives what his own fellow citizens think

petiërunt ut sibi licēret, they begged that it might be allowed them dat negōtium Gallīs utī sē certiōrem faciant, he directs the Gauls to inform him

his Caesar mandat ut ad se revertantur, to these Caesar gives orders that they return to him

521. The use of **suī** and **suus** as indirect reflexives is regular when the subordinate clause expresses the words or thought of the subject of the principal clause. Hence it is very common in indirect discourse (§§ 883 ff.).

Caesar dīxit sī obsidēs ab eīs sibi dentur, sē cum eīs pācem esse factūrum, Cæsar said that if hostages should be given by them to him, he would make peace with them

NOTE. When the subordinate clause does not express the words or thought of the subject of the principal clause, is is used, not sē, and eius, eōrum. etc., not suus, to refer to that subject.

522. When the use of **suī** or **suus** as an indirect reflexive would cause ambiguity, **ipse** is used instead.

rogāvit cur dē suā virtute aut dē ipsīus dīligentiā dēspērārent, he asked why they despaired of their own valor or his vigilance

NOTE. Occasionally is is used as an indirect reflexive.

persuadent Rauracis uti una cum els proficiscantur, they persuade the Rauraci to set out with them

523. Sometimes **suus** is used with the subject and refers to an emphatic word (especially **quisque**) in the predicate.

Socratem cives sur interfecerunt, his own fellow citizens killed Socrates sua quemque virtus defendit, his own valor defends each one

Note 1. Suus should not be used with the second of two subjects or of two objects to refer to the first. For example, in Casar and his legions are brave, or I see Casar and his legions, the word his, if expressed at all, would be eius, not suae or suās.

NOTE 2. Occasionally the clause to which the reflexive really belongs is absorbed.

studeo sanare sibi ipsos, I am anxious to cure these men for their own benefit (i.e. ut sani sibi sint, that they may be cured for themselves)

524. Reciprocal action or relation ("each other") is expressed by the reflexive phrases inter nos, inter vos, inter se.

obsides inter
$$\left\{ \begin{array}{l} n\bar{o}s \text{ damus}, we \\ v\bar{o}s \text{ datis}, you \\ s\bar{e} \text{ dant}, they \end{array} \right\}$$
 give hostages to each other

POSSESSIVE PRONOMINAL ADJECTIVES

525. The possessive pronouns are pronominal adjectives agreeing with the noun to which they belong.

haec ornamenta sunt mea, these jewels are mine

526. Possessive adjectives, when attributive, are generally omitted if they are unemphatic and plainly implied in the context.

ipse cum omnibus copiis eos sequi coepit, he himself began to follow them with all (his) forces

527. Possessive attributive adjectives may be necessary for *clearness*, for *emphasis*, or for *contrast*. When used merely for clearness, the possessive adjective follows its noun; when expressed for emphasis or contrast, it regularly precedes its noun.

ipse cum omnibus copiis meis eos sequi coepit, he himself began to follow them with all my forces (meis expressed for clearness)

ego dē meō sēnsū iūdicō, I judge by my own feeling (meō expressed for emphasis)

Helvētiī suīs fīnibus eos prohibent aut ipsī in eorum fīnibus bellum gerunt, the Helvetii keep them from their own territory or themselves carry on war in their territory (suīs expressed for contrast)

528. Possessive adjectives are often used substantively, especially in the masculine and neuter plural.

Ariovistus in nostros impetum fecit, Ariovistus made an attack upon our men (lit. ours)

dēdite võs vestraque omnia, surrender yourselves and all your possessions (lit. yours)

flamma extrema meorum, last flames of my countrymen (lit. mine)

529. The genitive of a pronoun or adjective may be used to agree with the genitive implied in a possessive adjective. Especially common are the genitives **ipsīus**, **ipsōrum**, **sōlīus**, **ūnīus**, and **omnium**.

mea ipsīus patria, my own country (equivalent to the country of me myself)

tuā solīus (or ūnīus) causā, for your sake alone (equivalent to for the sake of you alone)

nostra omnium patria, the country of us all. [This might be written also nostrum omnium patria; cf. §§ 345, 513. a.]

DEMONSTRATIVE PRONOUNS AND ADJECTIVES

- **530.** The demonstratives are hic, iste, ille, is, and idem. They are used either as pronouns or as pronominal adjectives.
- 531. The demonstrative pronouns, besides their own special uses, supply the lack of a personal pronoun of the third person (§ 512). This use is regular in the oblique cases, especially of is.

eī fīfam dat, he gives him his daughter

Caesar et exercitus eius, Casar and his army (lit. the army of him)

obsides ab eis dantur, hostages are given by them

hī sunt fortissimī, they are the bravest

ille minimum poterat, he had very little power

- **532.** As pronominal adjectives the demonstratives follow the rules for the agreement of adjectives (§§ 497 ff.).
- **a.** A demonstrative usually agrees with an appositive or predicate noun, if there be one, rather than with the word to which it refers.

rērum caput hoc erat, hic fons, this was the head of things, this the source ea vēra est pietās, that is true piety

hic, iste, ille, is

533. Hie, *this*, is used of what is *near the speaker* in time, place, or thought. Hence it is called the demonstrative of the first person.

Iuppiter est custos huius urbis, Jupiter is the guardian of this city hīs sex diēbus, in the last six days

534. Hic sometimes refers to the speaker himself.

nölî trādere hunc hominem, do not betrav me (lit. this man)

535. Iste, that (of yours), is used of what is near the person addressed in time, place, or thought. Hence it is called the demonstrative of the second person.

mūtā istam mentem, change that purpose of yours

536. From its frequent application to the views of an opponent, **iste** often implies contempt.

unius usuram horae gladiatori isti non dedissem. I would not have given that (contemptible) gladiator the enjoyment of a single hour

537. Ille, that (yonder), is used of what is more or less remote in time, place, or thought, both from the speaker and from the person addressed. Hence it is called the demonstrative of the third person.

in illis ulterioribus mūnītionibus, in those more distant fortifications illa pars quam commemorāvī, that part which I have mentioned

538. Ille, usually following its noun, is sometimes used in the sense of *that famous*, *that well-known*.

Mēdēa illa quondam ex Pontō profūgit, that well-known Medea once fled from Pontus

Magnus ille Alexander, that famous Alexander the Great

a. In this sense ille may be combined with hic.

hoc illud est, this is that well-known (saying) hic ille est, this is that famous (man)

539. Ille sometimes means the former, and hic the latter, of two objects previously mentioned.

ignāvia corpus hebetat, labor fīrmat; illa mātūram senectūtem, hic longam adulēscentiam reddit, sloth weakens the body, toil strengthens it; the former brings on premature old age, the latter renders youth long

NOTE. Less frequently hic means the former and ille the latter.

540. Is, referring to what is either near or more remote, is a weaker demonstrative than the others, and is especially common as a personal pronoun of the third person (§ 531) or as the antecedent of a relative.

rēx aufūgit; is est in provinciā tuā, the king has fled; he is in your province

id quod nātūra cogit, that which nature compels

541. Is in the sense of *such*, *of such a kind*, is followed by a subjunctive clause of description introduced by **quī** (§ 727).

non is sum qui mortis periculo terrear, I am not such as to be terrified by the danger of death

- 542. Is combined with et or atque is translated and that too. vincula et ea sempiterna, chains and that too for life
- **543.** Hic, ille, and is may point either back to something just mentioned or forward to something about to be mentioned.

haec dixit, these things he said, or he spoke as follows

544. The English word *that* in the phrase *that of* is regularly omitted in Latin. Either the genitive construction is continued without the pronoun or the noun is repeated.

classis Britannōrum maior est quam Gallōrum or quam classis Gallōrum (but not quam ea Gallōrum), the fleet of the Britons is larger than that of the Gauls

NOTE. In expressions like *him fleeing*, those pursuing, etc., the pronoun is left out in Latin: thus, fugientem (not eum fugientem), sequentēs (not eōs sequentēs).

idem

545. Idem, *the same*, identifies ¹ the person or thing in question with one just mentioned or about to be mentioned.

eodem die, on the same day (as that before mentioned)

- 546. Idem qui or idem atque (ac) is translated the same as.

 facis idem quod semper, you are doing the same as always
- 547. Idem is sometimes best rendered also, too, yet, at the same time.

dixi ego idem in senātū, I also said in the senate orātio splendida et eadem facēta, an oration brilliant and at the same time witty

THE INTENSIVE PRONOUN IPSE

- **548. Ipse**, *sclf*, standing either alone or in agreement with another word, expresses emphasis or contrast.
 - 549. Ipse is used alone, substantively, as follows:
 - a. In the nominative to emphasize an omitted pronoun subject.

ipsī recordāminī, you yourselves remember ipse eum vīdī, I myself saw him

NOTE 1. This use must be distinguished from that of the reflexive, especially as the word self is used in translating both. Thus, ipse sē laudat, he himself praises himself, contains both an intensive and a reflexive.

Note 2. Ipse usually agrees with the subject, even when the emphasis in English is on a reflexive in the predicate: as, mē ipse consolor, I console myself.

- b. In the oblique ² cases as an emphatic pronoun of the third person.

 id erat ipsīs glōriōsum, this was glorious for them themselves
- c. As an indirect reflexive pronoun (see § 522).

1 Idem is sometimes called the identifying pronoun.

² The oblique cases include all except the nominative and vocative.

550. Ipse in agreement with a noun or pronoun is often best translated by very, even, exactly, just, in person, of his own accord.

hōc ipsō tempore, at this very time ipsō diē aderant, they were present on the very day turpe mihi ipsī vidēbātur, even to me it seemed disgraceful Crassus trienniō ipsō minor erat quam Antōnius, Crassus was just (or exactly) three years younger than Antony

RELATIVE PRONOUNS AND ADJECTIVES

551. Relative pronouns refer to a substantive called the antecedent and connect it with the clause which they introduce. The relation of the relative clause to its antecedent is an adjective relation, and the clause is regularly subordinate.

Thus, in the sentence hī sunt Gallī quī victī sunt, these are the Gauls who were conquered, the relative quī refers to Gallī, its antecedent, and the relative clause quī victī sunt is subordinate and adjective. The adjective relation is shown by the fact that an adjective may be substituted for the relative clause: as, hī sunt victī Gallī, these are the conquered Gauls.

AGREEMENT OF THE RELATIVE

552. A relative pronoun agrees with its antecedent in gender and number, but its case is determined by its construction in its own clause.

legiō quam sēcum habēbat, the legion which he had with him pōns quī ad Genāvam erat, the bridge which was near Geneva lēgēs quibus pārēmus, the laws which we obey

a. A relative with two or more antecedents follows the rules for the agreement of predicate adjectives (§ 502).

filius et filia quōs dīlēxit, the son and daughter whom he loved ōtium atque dīvitiae, quae prīma mortālēs putant, idleness and wealth, which mortals count first (in importance) **553.** A relative regularly agrees with a predicate noun rather than with its antecedent.

Thebae, quod est caput. Thebes, which is the capital. [Here quod agrees with caput and not with Thebae.]

554. The relative is sometimes attracted into the case of its antecedent.

sub iūdice quō nōstī, under a judge whom you know (quō for quem)

Note. In poetry the antecedent may be attracted into the case of the relative.

urbem quam statuō vestra est (Vergil), the city which I am building is yours

555. The relative sometimes agrees with the *real meaning* of its antecedent without regard to its grammatical form.

equitatus qui viderunt, the cavalry who saw

556. When a relative refers to a clause or a whole sentence as its antecedent, **quod**, **id quod**, or **quae rēs** is used.

quod exspectăvi, iam sum adsecutus, ut vos omnes factam esse coniurătionem videretis, what I waited for I have now attained, (namely) that you might all see that a conspiracy has been made. [Instead of quod, id quod or quam rem might have been used.]

ANTECEDENT OF THE RELATIVE

557. The antecedent is often omitted when it is general, indefinite, or implied in a possessive pronoun.

terra reddit quod accēpit, the earth returns what it has received. [Antecedent is general.]

sunt quī dicant, there are some who say. [Antecedent indefinite.]
nostrā quī remānsimus caede, by the slaughter of us who remained.
[Antecedent implied in nostrā.]

558. The antecedent is sometimes repeated in the relative clause.

erant itinera duo quibus itineribus domō exīre possent, there were two routes by which (routes) they could leave home

559. The antecedent may stand in the relative clause, agreeing with the relative in case.

This arrangement is regular (1) when the relative clause is emphatic and stands first, or (2) when the antecedent is an appositive.

- (1) quam fecerat classem, inbet convenire, he orders the fleet which he had built to assemble
- quās rēs gessī, hic versibus attigit, the deeds I performed he touched up in verse
- (2) Roma, quam urbem amo, Rome, the city that I love

NOTE. In the first case a demonstrative usually stands in the antecedent clause.

- quae pars cīvitātis calamitātem intulerat, ea prīnceps poenās persolvit, that part of the state which had caused the disaster was the first to pay the penalty (lit. what part . . . that)
- **560.** The superlative of an adjective belonging to the antecedent may stand in the relative clause.
 - vasa ea quae pulcherrima apud eum viderat, those most beautiful vessels which he had seen at his house

SPECIAL USES OF THE RELATIVE

561. The relative with an abstract noun may be used in a parenthetical clause to *characterize* a person, like the English *such*.

quae est vestra prūdentia or quā prūdentiā es, such is your prudence (lit. which is your prudence or of which prudence you are) •

562. The relatives qui, qualis, quantus, etc. are often rendered simply by as.

eadem fortūna quae, the same fortune as tālis dux quālis, such a leader as

563. The relative is never omitted in Latin, as it often is in English.

liber quem mihi dedistī, the book you gave me

564. A relative, referring to an antecedent in the preceding sentence, often stands at the beginning of a new sentence to connect it with the sentence that precedes. It is then translated by a demonstrative or personal pronoun, with or without *and*.

nostri non eadem alacritate utebantur. Quod ubi Caesar animadvertit etc., our men did not manifest the same eagerness. When Cæsar discovered this etc.

quae cum ita sint, (and) since this is so quae qui audiebant, (and) those who heard this

NOTE. This is sometimes called the connecting relative. A similar use of the relative is occasionally found within a sentence.

res loquitur ipsa, quae semper valet plurimum, the fact itself speaks, and this always has the greatest weight

565. The rules given for the relative quī apply in general also to quālis, of which kind, as; quāliscumque, of whatever kind; quīcumque, whoever; and to relative adverbs, as, ubi, quō, unde, quā rē.

INTERROGATIVE PRONOUNS AND ADJECTIVES

566. Quis, who? interrogative pronoun, and qui, of what sort? interrogative adjective, are used to refer to one or more of an indefinite number of objects.

quis mē vocat, who is calling me? quī homō mē vocat, what sort of man is calling me? quae amīcitia est, what kind of friendship is it?

Note. But quis may be used as an adjective instead of qui, and qui is sometimes used as a substantive for quis.

quis gladiator inveniri potest, what gladiator can be found?

567. Uter, *which?* is used as an interrogative pronoun or adjective referring to one of *two* persons or things.

in utro haec virtus fuit, in Milone an in Clodio, in which of the two was this excellence, in Milo or in Clodius?

568. Other interrogatives are:

ecquis, any at all? any one? any? qualis, of what kind?

quantus, how great?
quot (indecl.), how many?

INDEFINITE PRONOUNS AND ADJECTIVES

- **569.** Indefinite pronouns and adjectives indicate that *some* person, thing, or quality is meant, without closer definition.
- **570.** Quis, substantive, *some one*, *any one*, and quī, adjective, *some*, *any*, are the weakest and vaguest of the indefinites. They never stand first in a clause, and usually follow sī, nisi, nē, or num.

sī quid accidat, if anything should happen nē quam facultātem dīmittat, that he may not lose any opportunity dīxerit quis, some one may say

Note. The distinction between quis and $qu\bar{\imath}$ is not always maintained (cf. § 566. N.).

571. Aliquis, substantive, *some one*, (at least) *one* (as opposed to *no one*), and aliqui, adjective, *some* (as opposed to *no*), are rather more definite than quis, qui.

aliquī ex nāvī, some from the ship quī in aliquō numerō sunt, who are of some account

NOTE. The distinction between aliquis and aliqui is not always maintained (cf. § 566. N.).

572. Quīdam, substantive or adjective, *a certain one*, *a certain*, implies definite knowledge.

For example, aliquī philosophī, some philosophers, is wholly indefinite; but quīdam philosophī, certain philosophers, means that the philosophers are known to the speaker and could be named by him or otherwise defined.

quīdam ex mīlitibus dīxit, a certain one of the soldiers said

a. The adjective **quidam** in the sense of a sort of, a kind of, is often used to soften the meaning of a noun or adjective.

dīcendī singulāris quaedam facultās, a kind of unique ability in speaking

Note. Sometimes, on the other hand, quidam intensifies the force of the adjective.

alio quodam modo, in an entirely different way

573. Quisquam, substantive, *any one* (at all), and the corresponding adjective, ūllus, *any* (at all), are used chiefly in negative sentences, in questions expecting a negative answer, in conditions, and in clauses which follow a comparative.

neque quisquam egredi audet, nor does any one dare to go forth
cur quisquam iudicaret, why should any one judge?
si quisquam est timidus, is ego sum, if any one is timid, I am he
neque ulla necessitate continebantur, nor were they restrained by any
necessity

num cēnsēs ūllum periculum, you don't think there is any danger, do you?

saepius cum hoste conflixit quam quisquam cum inimico concertavit, he fought more often with the enemy than any one has contended with a personal foe

NOTE. After sī, nisi, nē, or num, quisquam is sometimes used instead of quis, and is rather more emphatic.

sī quisquam, if any one (ever)

- 574. Nēmō, no one, is the negative of quisquam, any one, and nūllus, no, is the negative of ūllus, any.
- $\it a.\,\,\,$ Nemo is sometimes used for nullus; so regularly with adjectives used substantively.

 $n\bar{e}m\bar{o}$ Latīnus, no Latīn (man); not nūllus Latīnus $n\bar{e}m\bar{o}$ dīves, no rich man; not nūllus dīves

b. Nūllus is sometimes used for nēmō, regularly so in the genitive and ablative singular (nūllīus, nūllō); and in the plural it is often a substantive.

nüllīus aurēs violāvit, he has shocked the ears of no one in nüllō flagrantius studium vīdī, in no one have I seen more ardent zeal nüllīs est iücundior, to none is he more pleasing

NOTE. In negative commands (§ 674), let no one is translated by ne quis,

575. Nesciō quis, some one or other (lit. I know not who), often expresses contempt.

nesciō quis loquitur, some one or other is speaking nesciō quō pactō, somehow or other (lit. I know not in what way)

Note. Observe that nesciō, when thus used, does not change its form and has no effect on the construction of the words that follow it (§ 820).

- **576.** Quisque, substantive or adjective, *each one*, *each*, is often used with pronouns, superlatives, ordinals, and with ūnus, usually immediately after them:
 - a. With pronouns.

quod cuique obtigit, id quisque teneat, what has fallen to each, that let each one keep

sē quisque dīligit, each one loves himself

suum cuique, to each one his own

mīlitēs ad suum quisque oppidum rediērunt, the soldiers returned, each to his own town

b. With superlatives.

optimus quisque ei favet, all the best men (lit. each best man) favor him antiquissimum quodque tempus, the most ancient times

c. With ordinal numerals and ūnus.

decimus quisque mīles, one soldier in ten (lit. each tenth soldier) prīmō quōque tempore, at the earliest possible time prīmum quidque, each thing in order ūnus quisque rēgum, each one of the kings

577. Uterque, substantive or adjective, as distinguished from quisque, means each of two.

uterque utrique erat exercitus in conspectu, each army was in sight of the other (lit. each to each)

pugnātum est ab utrīsque ācriter, the contest was carried on vigorously by each side

PRONOMINAL ADJECTIVES

alius AND alter

578. Alius, other, another, and alter, the other (or one of two), are used both substantively and adjectively.

aliud iter nüllum habēbant, they had no other way itinera duo, ünum per Sēquanos, alterum per provinciam, two routes, one through the Sequani, the other through the province fuit claudus altero pede, he was lame in one foot

a. Alter is generally used instead of secundus; cf. § 171.

b. Aliënus is used instead of the genitive of alius to express possession.

aliena domus, another's house

579. Alius and alter are often used in pairs as correlatives:

alter . . . alter, the one . . . the other

alteri . . . alteri, the one party . . . the other party

alius . . . alius, one . . . another

alii . . . alii, some . . . others

alteri dimicant, alteri victorem timent, one party fights, the other fears the victor

aliud est maledicere, aliud accūsāre, it is one thing to slander, another to accuse

alii vallum scindunt, alii fossam complent, some tear down the rampart, others fill the ditch

580. Alius followed by alius in another case in the same sentence is used to express reciprocity of action or to express the idea that *one does one thing and another does another*.

alius ex alio causam quaerit, they ask one another the reason alius aliud petit, one seeks one thing, another another (lit. another seeks another thing)

alia aliam in partem fügerunt, some fled in one direction, others in another (lit. others fled in another direction)

Note. The adverbs alias, alibi, alio, and aliter may be used in a similar way.

alias alias deas precamur, we pray sometimes to one god, sometimes to another

cēterī and reliquī

581. Cēterī means all the rest, all the others.

Rēmī frūmentō cēterīsque rēbus iuvant, the Remi assist with grain and everything else

582. Reliqui, the remaining, differs from cēteri in not emphasizing the fact that none is excepted.

reliqua prīvāta aedificia incendunt, they set fire to the remaining private buildings

SYNTAX OF ADVERBS

583. An adverb is a word which modifies a verb, an adjective, or another adverb.

facilius eīs persuāsit, he persuaded them more easily longē dītissimus fuit, he was far the richest minus lātē vagantur, they wander less widely

584. Adverbs sometimes appear as modifiers of nouns, the word really modified being omitted for brevity.

ignārī ante malorum, ignorant of past misfortunes (lit. ignorant of misfortunes previously, a word meaning endured being omitted) consul iterum, consul for the second time

585. Adverbs are sometimes used like adjectives.

haec sunt palam, these facts are well known fit obviam Clōdiō, he falls in with Clodius duo talenta sunt satis, two talents are sufficient forte quādam dīvīnitus, by some providential chance

586. Adverbs of quantity and place — satis, enough; nimis, too much; parum, too little; ubi, where; nusquam, nowhere; etc. — are sometimes used as nouns and modified by a partitive genitive (§ 343).

satis eloquentiae, sufficient (of) eloquence nimis insidiarum, too much (of) trickery ubi terrarum, where in the world? **587.** An adverb is often equivalent to a pronoun with a preposition.

eō (= in iīs) impônit vāsa, upon them he puts the camp utensils apud eōs quō (= ad quōs) sē contulit, among those to whom he went locus quō (= ad quem) aditus nōn erat, a place to which there was no access

For the formation and comparison of adverbs see §§ 269 ff.

SPECIAL ADVERBS AND THEIR USES

588. Etiam (et iam), also, even, still, and quoque, also, are strengthening adverbs, though quoque sometimes expresses merely addition. Etiam usually precedes the emphatic word; quoque regularly follows it.

etiam inermes armatis occurrerunt, even the unarmed ran to meet the

Caesar quoque castra ponit, Cæsar also pitches camp

589. Ita and sic, so, in this way, thus, are generally used with verbs; tam, so, expresses degree, and as a rule is used only with adjectives and adverbs.

quae cum ita sint, since this is so sīc sē rēs habet, thus the matter stands tam necessāriō tempore, at so critical a time

NOTE. Tam may be used with verbs also when correlative with quam.

590. Nunc, *now*, at the present moment, refers to present time or to past time conceived as present.

Iam, now, already, contrasts an existing condition in present, past, or future time with a preceding different condition. With the future, iam means presently; with negatives, longer.

Caesar nunc vincit, Casar is conquering now

Caesar iam vincit, Cæsar is already conquering (he was not before)
Caesar iam vincēbat, Cæsar was already conquering (he had not been

before)

Caesar iam vincet. Caesar will conquer presently (he is not conquering now)
non est iam lenitati locus, there is no longer room for mercy (there
may have been before)

591. Primum means first, in the first place, in a series of events or acts. Primo means at first, as opposed to afterwards.

hoc prīmum sentiō, in the first place I think this aedīs prīmō ruere rēbāmur, at first we thought the house was falling down

NOTE. Prīmum or prīmō often means for the first time; similarly tertium or tertiō, for the third time; quārtum or quārtō, for the fourth time; etc. For the second time is expressed by iterum.

- a. Enumerations are introduced by prīmum or prīmō and may be closed by postrēmō or dēnique, finally, at last. The intervening steps are introduced by deinde, inde, or posteā, secondly, next, later, followed by tum, then, repeated as often as necessary.
 - prīmum mihi vidētur dē genere bellī, deinde dē magnitūdine, tum dē imperātōre dēligendō esse dīcendum, first it seems to me that I should speak of the character of the war, next of its magnitude, then of the choice of a commander

NOTE. Instead of repeating tum, then, the ordinals in -um may be used: as, quartum, fourth; quintum, fifth; etc.

592. Quidem, indeed, to be sure, follows the word it emphasizes. Often the clause with quidem makes a statement, which, while granted to be true, is shown by a succeeding statement, introduced by but (sed, autem, etc.), to have little value.

amīcum tuum non quidem odimus, sed certē non probāmus, we do not to be sure hate your friend, but we certainly do not approve of him

a. Nē . . . quidem means not even. The emphatic word or words must stand between $n\bar{e}$ and quidem.

nē dī quidem immortālēs parēs eīs sunt, not even the immortal gods are a match for them

NOTE. Equidem is used like quidem, but is rare except with the first person.

593. Nē, surely (to be distinguished from the conjunction nē, lest, that not, not), is regularly followed by a personal or a demonstrative pronoun.

nē illī vehementer errant, surely they are greatly mistaken

NEGATIVE ADVERBS

594. The common negative adverbs are non, ne, and haud.

 $N\delta n$ is the usual negative, $n\bar{e}$ is used with certain subjunctives and the imperative, and haud with adjectives and adverbs and in the phrase haud sci \bar{o} an, I don't know but.

NOTE. Nullus is sometimes used colloquially for non.

595. Two negatives cancel each other and are equivalent to an affirmative.

non nulli, some (lit. not none) non nihil, something (lit. not nothing) non nemo, some one (lit. not no one)

a. But when words of general negation, like non, nihil, numquam, etc., are followed by nec . . . nec, neque . . . neque, non modo, no . . . quidem, the negation is not destroyed but is distributed among the separate subordinate members.

numquam Scipionem në minimä quidem të offendi, never did I give offense to Scipio even in the smallest matter

nēmō umquam neque poēta neque orātor fuit, there was never any one, either poet or orator

Note. The proper translation of non modo . . . sed nē . . . quidem with a common verb in the second member is not only Not . . . but not even, non modo being used instead of non modo non.

adsentătio non modo amico sed ne libero quidem digna est, flattery is not only not becoming to a friend but not even to a gentleman

596. In the second of two connected ideas, and not is regularly expressed by neque (nec), not by et non. So also nego, I deny, is preferred to dīcō non.

hostes terga verterunt neque fugere destiterunt, the enemy turned and fled and did not stop fleeing

negant quicquam esse bonum, they say that nothing is good (lit. they deny that anything is good)

SYNTAX OF CONJUNCTIONS

597. Conjunctions connect words, phrases, or sentences. They are divided into two classes, coördinating and subordinating (§ 279).

USE OF COÖRDINATING CONJUNCTIONS

598. Coördinating conjunctions are of five varieties:

I. Copulative.

III. Adversative.

II. Disjunctive.

IV. Causal.

V. Inferential.

I. COPULATIVE CONJUNCTIONS

599. Copulative conjunctions, meaning *and*, *also*, *and not*, unite similar constructions. The principal copulative conjunctions are et, -que, atque (ac), neque (nec).

600. Et, and, simply connects words or clauses.

Castor et Pollüx, Castor and Pollux cum coniugibus et liberis, with wives and children

601. The enclitic -que, and, is attached to the word that it connects, and combines more closely than et.

senātus populusque Rōmānus, the senate and the Roman people (combining to form the governing power)

ferro ignique, with fire and sword (the combined means of devastation)

a. When -que connects a phrase or clause, it is usually attached to the first word of that phrase or clause; but if the first word is a preposition, -que is usually attached to the second word.

ob easque res supplicatio decreta est, and for these reasons a thanksgiving was decreed

NOTE. The enclitic -que should not be attached to a word ending in c or e.

602. Atque or ac, and, and so, and what is more, generally throws some emphasis on what is added. Atque is used before either vowels or consonants; ac, as a rule, only before consonants.

omnia honesta atque inhonesta, all things honorable and, what is more, dishonorable

ac Bibracte ire contendit, and so he hastened to go to Bibracte

a. Atque or ac is used after words of likeness, unlikeness, or comparison, in the sense of as, than.

idem ac, the same as
non secus (non aliter) ac sī, not otherwise than if
haud minus ac, no less than, just as
alius ac, other than

603. Neque or nec, and not, neither, nor, is generally used for et non (§ 596); and nove or neu for et no.

në abs të hanc sëgregës neu dëseras, do not put her away from you nor desert her

604. Correlatives. Copulative conjunctions are often used in pairs, or are repeated in successive coördinate clauses.

```
et ...et
-que ...-que

both ... and

neque (nec) ... neque (nec), neither ... nor

cum ... tum, while ... at the same time, not only ... but also
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605. Enumerations. In naming the members of a series, (1) all connectives may be omitted (see § 619); (2) et may precede each member, or each but the first; (3) -que may be attached to the last of the series.

(1) pater, mater, frater, soror
(2) (et) pater et mater et frater et soror

father, mother, brother, and
sister

(3) pater, mäter, fräter, sororque

II. DISJUNCTIVE CONJUNCTIONS

- **606.** Disjunctive conjunctions, meaning *or*, and, as correlatives (§ 610), *either* . . . *or*, offer a choice between objects. The principal disjunctive conjunctions are **aut**, **vel**, **sive** (**seu**).
- **607.** Aut, *or*, has the power of excluding, and indicates that only one of the objects or ideas presented can be true, or, at least, that they are strongly contrasted or essentially different.

animus aut est aut non est, the soul either exists or it does not omne ēnuntiātum aut vērum aut falsum est, every proposition is either true or false

608. Vel, or, is the old imperative of volo, wish, and means literally wish, take your choice. It is used to connect objects or ideas that are not mutually exclusive, and indicates that any one or all of them may be chosen.

Catilinam ex urbe vel ēiēcimus vel ēmīsimus, Catiline we have either cast out of the city or (if you choose) we have let him out imbēcilliōrēs vel animō vel fortūnā, inferior either in spirit or in fortune (meaning in either respect or in both)

Note. Vel is sometimes an intensive particle meaning even, for instance: as, vel minimus, even the least.

a. The enclitic -ve, or, is a weakened form of vel, and is used to express a distinction so unimportant as to be a matter of indifference.

tēlum tormentumve, a weapon or an engine of war (it is unimportant which you call it)

609. Sive or seu, *or*, has about the force of vel, and is often used to connect alternative names for the same thing.

hoc Platō sīve quis alius dīxit, Plato or some one else said this hic discessus sīve potius turpissima fuga, this departure or rather this most disgraceful flight

For sive, or if, connecting conditions, see § 777.

610. Correlatives. Disjunctive conjunctions are often used in pairs, or are repeated in successive coördinate clauses.

III. Adversative Conjunctions

- **611.** Adversative conjunctions, meaning but, yet, however, etc., denote opposition or contrast. The principal adversative conjunctions are sed, věrum, věrō, autem, tamen, at.
- **612.** Sed, the usual word for but, and vērum, but in truth, but, are used to modify or oppose what precedes, especially after negatives (not this . . . but something else).
 - nihil Sēquanī respondērunt, sed tacitī permānsērunt, the Sequani made no reply, but remained silent

non modo iniussu suo sed etiam inscientibus ipsus, not only against his orders but also without their knowledge

pācem habēbimus, vērum cruentam, we shall have peace, but in truth a bloody one

a. Both sed and vērum may be used to mark a return to the main thought after a digression.

sed (or vērum) redeō ad rem, but I return to the subject

613. Vērō (postpositive 1), but, in fact, is generally stronger than sed or vērum.

haec sunt leviora, illa vērō gravia, these things are somewhat trivial, but those weighty

Note. Tum vērō, then in truth, then verily, is used in narrative to introduce the climax or crisis of a series of events. Iam vērō marks a transition.

tum vēro clāmore audīto nostrī ācrius impugnāre coepērunt, then verily, when they heard the shouting, our men began to fight more fiercely

iam vērō aegritūdinēs oblīvione lēniuntur, but again, sorrows are healed by forgetfulness

¹ A postpositive word is one that never begins a sentence, but stands after one or more words.

- **614.** Autem (postpositive), however, moreover, now, is the weakest of the adversatives. It neither contradicts what precedes nor marks a sharp contrast, but indicates merely a transition to a new thought.
 - pro multitudine autem hominum etc., in proportion to the number of inhabitants, moreover, etc.
- 615. Tamen, *nevertheless*, declares something as true in spite of what precedes. It may stand first or follow an emphatic word.
 - locum reperit mūnītum; tamen hunc oppugnāre contendit, he finds the place fortified; nevertheless he strives to storm it
- **616.** At (old form ast) may be used like sed, vērum, or vērō, but is used especially to introduce (a) a new phase of a situation or a new point in the argument, (b) the supposed objection of an adversary, being then usually strengthened by enim, or (c) a change of scene or speaker.

at dices etc., but you will say etc.

ad nāvīs tendēbat Achātēs. At Cytherēa etc., Achates hastened to the ships. But Cytherea etc.

NOTE. For quamquam in the sense of and yet, however, see § 807.

IV. CAUSAL CONJUNCTIONS

- 617. The causal conjunctions, meaning for, explain or give the reason for a preceding statement. The principal causal conjunctions are nam, namque, enim, etenim.
 - is pāgus appellābātur Tigurīnus; nam cīvitās in quattuor pāgōs dīvīsa est, that canton was called Tigurinus; for the state was divided into four cantons
- a. Enim is postpositive except in early Latin, where it means indeed, verily.

V. Inferential Conjunctions

618. Inferential conjunctions, meaning therefore, and so, introduce the natural result or logical inference of what precedes. The principal inferential conjunctions are ergō, igitur, itaque.

Dumnorix novis rebus studebat. Itaque rem suscipit, Dumnorix was eager for a revolution. And so he undertook the business

a. Igitur is usually postpositive. It is sometimes used to resume an interrupted narrative and may then be translated as I was saying.

. Subordinating conjunctions are discussed in connection with the various subordinate clauses introduced by them.

ASYNDETON

619. Asyndeton is the omission of conjunctions between two or more coördinate words, phrases, or sentences where they would be naturally expected. The effect, except in a few common expressions like the names of the consuls in dates (as, L. Pīsōne A. Gabīniō cōnsulibus, in the consulship of Lucius Piso and Aulus Gabinius), is to produce rhetorical emphasis.

iūra, lēgēs, agrōs, lībertātem nōbīs relīquērunt, they have left us our rights, our laws, our fields, our liberty abiit, excessit, ēvāsit, ērūpit, he has gone, withdrawn, escaped, burst

forth

QUESTIONS AND ANSWERS

620. Questions are either real or rhetorical.

a. A real question is one that seeks for information, and the verb is in the indicative.

quid facis, what are you doing?

b. A rhetorical question is interrogative in form, but does not seek information nor expect an answer. It answers itself and is, in fact,

an emphatic assertion of something. The verb is either indicative or subjunctive (§§ 678, 679).

num etiam recentium iniūriārum memoriam dēpōnere possum, I can't forget the recent wrongs too, can I? [Equivalent to the assertion I can't forget them.]

quid facerem, what was I to do? [Equivalent to I could n't do anything.]

- 621. Questions are either direct or indirect.
- a. A direct question retains the form used in asking it.

 quid est, what is it?

 ubi sum, where am I?
- b. An indirect question reports the substance of a question in the form of a dependent clause. The verb is in the subjunctive (§ 812).

rogō quid sit, I ask what it is nescit ubi sit, he does not know where he is

NOTE. For exclamatory questions with the infinitive cf. § 843.

622. Questions either inquire as to the truth or falsity of something, and expect the answer *yes* or *no*; or they inquire as to some detail or circumstance.

"YES" OR "NO" QUESTIONS

- **623.** "Yes" or "No" questions are introduced by -ne, nonne, or num as follows:
 - a. By -ne (attached to the emphatic word), asking for information.

 mortemne timet, does he fear death? or is it death that he fears?
 - b. By nonne, implying the answer yes.
 nonne mortem timet, does n't he fear death?
 - c. By num, implying the answer no.

 num mortem timet, he does n't fear death, does he?

Note. The particle -ne sometimes has the force of $n\bar{o}nne$, especially when added to the verb.

meministine mē in senātū dicere, don't you remember my saying in the senate?

624. "Yes" or "No" questions sometimes have no introductory word, especially if the first word of the question is non.

mortem timet, does he fear death?

patère tua consilia non sentis, do you not see that your schemes are
manifest?

non fugis hinc, do you not flee hence?

QUESTIONS OF DETAIL OR CIRCUMSTANCE

625. Questions inquiring into some detail or circumstance are introduced, as in English, by interrogative pronouns or adverbs.

quid exspectās, what are you looking forward to? quem socium defendistis, what ally have you defended? quando et quo is, when and whither are you going?

626. The enclitic **-nam** may be added to interrogative pronouns or adverbs for the sake of emphasis.

quisnam est, who, pray, is it?
ubinam gentium sumus, where in the world are we?

ALTERNATIVE QUESTIONS

627. An alternative question is an inquiry as to which of two or more cases is true. It is introduced as follows:

Note. Observe that introductory utrum or -ne in a direct alternative question has no English equivalent.

a. Or not is expressed by annon when the alternative question is direct, usually by necne when it is indirect (§ 817).

utrum haec sunt vēra annon, are these things true or not?

rogat utrum haec sint vēra necne, he asks whether these things are

true or not

- **b.** Sometimes the first member of an alternative question is omitted, and an alone asks the question, usually with indignation or surprise.
 - an invidiam posteritātis timēs, (or) do you fear the hatred of future years?
 - an Pamphilus vēnit, has Pamphilus really come?
- **628.** Alternative questions asking which of two things is true must be distinguished from single questions asking whether either is true. In the latter case or is expressed by aut or vel.
 - utrum nescīs, an prō nihilō id putās, don't you know, or do you think nothing of it? [Alternative question.]
 - estne urbs magna aut pulchra, is the city large or beautiful? [Single question.]
 - num vel Caucasum tränscendere potuit vel Gangem tränsnatäre, could it either climb over the Caucasus or swim across the Ganges? [Single question.]

ANSWERS

- 629. There is no one Latin word meaning simply yes or no.
- a. The answer yes may be expressed by repeating the verb of the question, or by an affirmative adverb $v\bar{e}r\bar{o}$, ita, etiam, $s\bar{a}n\bar{e}$, etc.

valetne, is he well? valet, he is, or vērō, truly

b. The answer no is expressed by repeating the verb of the question with a negative, or by a negative adverb — $n\bar{o}n$, minime, etc.

valetne, is he well? non valet, he is not well, or non, not so

- **630.** The answer to an alternative question is expressed by repeating all or part of one member of it.
 - utrum vīdistī an audīvistī, did you see it or hear it? egomet vīdī, I sazv it myself

SYNTAX OF VERBS

AGREEMENT OF VERB AND SUBJECT

AGREEMENT WITH ONE SUBJECT

631. A verb agrees with its subject in number and person.

Römulus urbem condidit, Romulus founded the city hi omnës inter së differunt, all these differ from one another nos desumus, we are wanting

a. In verb forms containing a participle, the participle agrees with the subject in gender as well as in number.

Gallia est dīvīsa in partīs tres, Gaul is divided into three parts

632. A verb sometimes agrees, not with its subject, but with a predicate noun or an appositive.

amantium īrae amōris integrātiō est, the quarrels of lovers are the renewal of love

Corinthus lumen Graeciae exstinctum est, Corinth, the light of Greece, has been put out

633. The verb sometimes agrees with the real meaning of the subject without regard to its grammatical form.

multitūdō abeunt, the multitude depart. [Number.] decem mīlia occīsī sunt, ten thousand were slain. [Gender.]

AGREEMENT WITH TWO OR MORE SUBJECTS

634. Number. With two or more singular subjects the verb is regularly plural.

pater et avus mortui sunt, his father and grandfather are dead

a. The verb sometimes agrees with the nearest subject and is understood with the others.

filia atque unus e filius captus est, his daughter and one of his sons were captured

- b. When subjects unite to make a single whole, the verb is singular.
 - senātus populusque Rōmānus intellegit, the senate and the Roman people understand
- **635.** With singular subjects connected by disjunctives (§ 606) the verb is usually singular.
 - neque fides neque ius iurandum eum repressit, neither fidelity nor his oath restrained him
- **636.** Person. When the subjects are of different persons, the verb is in the first person rather than the second and in the second rather than the third.
 - sī tū et Tullia valētis, ego et Cicerō valēmus, if you and Tullia are well, Cicero and I are well

Note. Contrary to English usage, courtesy in Latin requires that the first person be mentioned *first*. So in the example above, *Cicero and I* is rendered **ego et Cicerō**.

637. When the subject is a relative pronoun, the verb takes the person of the antecedent.

adsum qui fēcī, here am I who did it

638. Gender. With subjects of different genders the participle in a verb form follows the rules for the agreement of predicate adjectives. See § 502. 2.

Omission of Subject or Verb

639. The subject is omitted when it is an unemphatic personal pronoun (§ 511).

putāmus, we think

dīcunt, they say

640. The present indicative and infinitive of sum, and indicative tenses of other common verbs, are often omitted.

tū coniūnx, you (are) his wife quid multa, why (say) much? Aeolus haec contrā, Æolus (spoke) thus in reply

MOODS AND TENSES IN INDEPENDENT SENTENCES

641. The Moods express by the form of the verb the *way* in which the subject regards the action—as true, desired, doubtful, etc.; and the Tenses express the *time* of the action.

THE INDICATIVE MOOD

- **642.** The indicative mood is used to state something as a fact or to inquire as to facts. This inherent function of the indicative is the same both in principal and in subordinate clauses.
- **643.** Special Uses. The indicative is sometimes used where the English idiom would suggest the subjunctive (cf. § 797):
- **a.** In expressions of duty, propriety, ability, and the like, especially when using the passive periphrastic conjugation.

haec condició non accipienda fuit, this condition should not have been accepted

eum colere dēbuistī, you ought to have revered him multa dīcere possum, I might say much

b. In such expressions as longum est, it would be tedious; difficile est, it would be difficult; melius fuit, it would have been better; etc.

longum est omnes nominare, it would be tedious to name them all

TENSES OF THE INDICATIVE

- **644.** The tenses of the indicative are six in number: the present, past descriptive, future, perfect (divided into present perfect ² and past absolute ³), past perfect, future perfect.
 - 645. The Latin tenses express:
 - a. The period of time present, past, or future.
- **b.** The kind of action going on, completed, or indefinite as to continuation or completion.

¹ Also called the imperfect.

⁸ Also called the perfect indefinite.

² Also called the perfect definite.

⁴ Also called the pluperfect.

646. The Latin has no special forms for action indefinite as to continuation or completion; hence, in some cases, the same form has a double use.

TABLE OF TENSES

TIME	KIND OF ACTION		
	Going on	Completed	Indefinite
PRESENT	Pres. dūcō, I am leading	Pres. Perf. dūxī, I have led	Pres. dūcō, I lead
Past	Past Descrip. dūcēbam, I was leading	Past Perf. düxeram, I had led	Past Absolute dũxĩ I led
Future	Fut. dūcam, I shall be leading	Fut. Perf. düxerö, I shall have led	Fut. dūcam, I shall lead

Present Indicative

- **647.** The present indicative represents the action or state (a) as now existing or going on; (b) as a general truth.
 - (a) Germani trans Rhēnum incolunt, the Germans live across the Rhine
 - (b) obsequium amīcos parit, flattery gains friends

Note. The present of a general truth is called the gnomic present.

Special Uses of the Present

648. The Historical Present. In lively narration a past action is often expressed by the present.

ad eum accurrunt atque docent, they ran up to him and pointed out etc. Caesar castra movet, Cæsar moved his camp

NOTE. The historical present may be translated by either a present or a past tense.

a. With dum meaning while, in the sense of DURING the time that, the historical present is regular (§ 763).

dum haec geruntur, while this was going on

NOTE. A past tense with dum meaning while, ALL the time that, or as long as makes the time emphatic by contrast.

dum eram vöbiscum, animum meum nön vidēbātis, while I was with you, you did not see my soul. [Here the time when he was alive is contrasted with that after death.]

649. The Conative Present. The present sometimes denotes an action *attempted* or *merely begun*.

iam manu tenet, already he tries to seize him densos fertur in hostis, he starts to rush into the thickest of the foe

650. The Present with iam diū etc. With iam, iam diū, iam dūdum, etc. (already, now for a long time), the present is used in the sense of the English perfect to denote an action begun in the past and continuing in the present.

iam diŭ ignoro quid agas, now for a long time I have not known what you were doing

të iam dudum hortor, I have been urging you now for a long time

651. The Annalistic Present. The present may be used for the perfect in a summary enumeration of past events.

Roma interim crescit Albae ruinis: duplicatur civium numerus; Caelius additur urbi mons, Rome meanwhile grows as a result of the fall of Alba: the number of citizens is doubled; the Calian hill is added to the town

Past Descriptive 1 Indicative

- **652.** The past descriptive indicative has two uses: (a) to denote an action going on or repeated in past time; (b) to describe a situation in past time or a past occurrence.
 - (a) Galli inter se obsides dabant, the Gauls were giving hostages to each other

se in proxima oppida recipiebant, they used to retreat to the nearest towns (b) erant omnino duo itinera, there were in all two ways palus erat non magna, there was a small marsh

¹ Also called the imperfect.

Note. In its descriptive use the past descriptive is usually translated by the English past, since the English fails to distinguish between the past descriptive and the past absolute (§ 658. II). For example, Haeduī graviter ferēbant and Haeduī graviter tulērunt are both rendered the Hædui were annoyed; but the first sentence describes a situation, and the second merely states a fact.

Special Uses of the Past Descriptive

653. The Conative Past Descriptive. The past descriptive, like the present, sometimes denotes an action attempted or merely begun.

eum in exsilium ēiciēbam, I was trying to send him into exile nostrōs prohibēbant, they tried to keep back our men

654. The Past Descriptive with iam diū etc. With iam, iam diū, iam dūdum, etc. (already, now for a long time), the past descriptive is used in the sense of the English past perfect to denote an action or state continuing in the past but begun at some previous time (cf. § 650).

domicilium Romae iam diū habēbat, he had now for a long time had his residence at Rome

Future Indicative

655. The future indicative denotes an action or state that will take place or be going on in future time.

meam libertātem recuperābō, I shall regain my freedom mea erit culpa, it will be my own fault

Note. The distinction felt in English between shall and will in the first person is usually disregarded in Latin, both ideas being expressed by the same future form. Thus moriar may mean, according to context, I shall die (futurity) or I will die (determination).

- 656. The future may have the force of an imperative. tū hodiē apud mē cēnābis, you will dine with me to-day
- 657. The English present is often used for the future. We say, for example, if he comes, meaning if he shall come. This use of the present is rare in Latin, the more regular future being preferred.

Perfect Indicative

658. The perfect indicative has two distinct uses:

I. As the present perfect ¹ it represents the action as completed in present time, and is rendered by the English perfect with have.

nunc opus exēgī, now I have finished my work ut suprā dēmonstrāvimus, as we have shown above

II. As the past absolute 2 it represents the action as having taken place at some undefined point of past time, and is rendered by the English past.

is coniūrātionem nobilitātis fēcit, he made a conspiracy of the nobility eo exercitum dūxit, he led his army thither yenī, vīdī, vīcī, I came, I saw, I conquered

a. In narrative the perfect (or historical present) tells the leading events, while the past descriptive describes the circumstances that attended these events (cf. \S 652. b).

plānitiēs erat magna et in eā tumulus satis grandis. Hic locus aequō ferē spatiō ab castrīs Ariovistī et Caesaris aberat. Eō ad conloquium vēnērunt, there was a large plain and on it a hill of considerable size. This place was about equally distant from the camp of Ariovistus and that of Cæsar. Thither they came for a conference. [Note the two sentences describing a place followed by the sentence stating what happened there.]

Special Uses of the Perfect

659. The perfect is sometimes used to contrast a past condition of things with a present condition.

filium habeo, immo habuī, I have a son; no, I had one fuimus Trões, fuit Īlium, we have ceased to be Trojans, Ilium is no more (lit, we were Trojans, Ilium was)

1 Sometimes called the perfect definite.

² Sometimes called the historical perfect or perfect indefinite.

660. The present perfect sometimes denotes a present state resulting from a completed act. Such a perfect is rendered by the present. Among these perfects are:

meminī, I remember (I have called to mind)
nōvī or cognōvī, I know (I have learned)
ōdī, I hate
cōnsuēvī, I am accustomed (I have grown accustomed)

NOTE. The past perfect and future perfect of such verbs are rendered by the past descriptive or the perfect and by the future respectively.

noveram, I knew, I have known

novero, I shall know

Past Perfect 1 Indicative

661. The past perfect indicative denotes an action or state completed in past time.

omnēs cīvitātēs dēfēcerant, all the states had revolted

Future Perfect Indicative

662. The future perfect indicative denotes an action or state that will be completed in future time.

ego certē meum officium praestitero, I at least shall have done my duty

663. Latin is far more exact than English in the use of tenses. Hence the future perfect is much commoner in Latin than in English. It may be used to translate an English future or even an English present, when exactness of expression demands a future perfect: thus, when you come, you will find out is translated cum vēneris, cognōscēs.

Epistolary Tenses

664. In letters the writer, instead of using tenses suited to the time of writing, sometimes uses tenses that will be suitable when his letter is received. Tenses so used are called *epistolary*.

Also called the pluperfect.

Thus he may use the past descriptive or the perfect for actions and events that are present, and the past perfect for those that are past.

nihil habēbam quod ad tē scrīberem; ad tuās omnis epistulās iam rescrīpseram. I have nothing to write to you; I have already answered all your letters (lit. I had nothing to write to you; I had already etc.)

THE SUBJUNCTIVE MOOD

665. The Latin subjunctive ¹ is used to express something as *willed*, as *desired*, or as *possible*. It is found both in independent and in subordinate clauses.

TENSES OF THE SUBJUNCTIVE

- **666.** The tenses of the subjunctive are four in number: the present, past,² perfect, and past perfect.³
- **667.** The four tenses of the subjunctive have in general the same temporal force as the corresponding tenses of the indicative.

video quid facias, I see what you are doing videbam quid faceres, I saw what you were doing video quid feceris, I see what you have done videbam quid fecisses, I saw what you had done

¹ The Latin subjunctive is the result of the fusion of two distinct moods of the Indo-European parent speech, the subjunctive and the optative, and has kept the characteristic meanings of each. The Indo-European subjunctive expressed (a) the will of the speaker, (b) futurity; the Indo-European optative expressed (a) the wish of the speaker, (b) fossibility. The Latin subjunctive inherited all these powers, but its use as a pure future (like the future indicative) disappeared at an early period, except in certain kinds of subordinate clauses, and even here the future force of the mood may perhaps be traced to a different origin.

² Also called the imperfect.

⁸ Also called the pluperfect.

668. The subjunctive lacks the future and the future perfect, but any subjunctive tense may in some constructions express futurity. (See also § 698. α , b.)

peream, may I perish!
quid faciam, what shall I do?
rogāvī quid facerem, I asked what I should do
dīxerit aliquis, some one may say
dēmonstrāvit, sī vēnissent, multos interitūros, he showed that if they
should come (should have come), many would perish

a. The place of the future is supplied by the subjunctive present or past of the active periphrastic conjugation (§ 249. a) whenever the use of the ordinary subjunctive forms would be ambiguous.

videō quid factūrus sīs, I see what you will (are going to) do vidēbam quid factūrus essēs, I saw what you would (were going to) do

669. In wishes (§ 681. II. 1) and in conditions contrary to fact (§ 786) the past subjunctive refers to the present.

THE SUBJUNCTIVE IN INDEPENDENT SENTENCES

670. The subjunctive in independent sentences represents an act or state as —

Willed — the VOLITIVE subjunctive.

Desired — the OPTATIVE subjunctive.

Possible — the POTENTIAL subjunctive.1

The Volitive Subjunctive

671. The volitive subjunctive represents an act or state as willed, implying authority. This subjunctive comprises:

I. The Hortatory.

III. The Concessive.

II. The Jussive.

IV. The Deliberative.

1 The potential subjunctive is often called the subjunctive of contingent futurity.

I. The Hortatory Subjunctive

672. The hortatory subjunctive expresses an *exhortation*, regularly in the first person plural of the present. The negative is $n\bar{e}$.

proficiscămur, let us set out optēmus potius quam querāmur, let us pray rather than complain nē hos latronēs interficiāmus, let us not kill these robbers nē dicto pāreāmus, let us not obey the order

II. The Jussive Subjunctive

- **673.** The jussive subjunctive expresses a *command* or a *prohibition*. The negative is $n\bar{e}$.
- **674.** In commands the jussive subjunctive is regularly confined to the present, third person singular or plural.

obsides reddat, let him return the hostages

Aeolus regnet, let Æolus reign
sēcēdant improbī, sēcernant sē ā bonīs, let the wicked depart, let them
separate themselves from the good
dēsinant īnsidiārī consulī, let them cease lying in wait for the consul

a. The second person of the jussive subjunctive is used only of an indefinite subject and in poetry.

isto bono ūtāre dum adsit, use that blessing while it is present doceās iter (Vergil), show us the way remittās quaerere (Horace), cease to question

675. In prohibitions the jussive subjunctive with **nē** is in the second person, singular or plural. The tense may be either present or perfect, with no apparent difference in meaning.

në metuās, don't fear në mentiāris, don't lie nē dēspexeris, do not despise

But neither of these forms of expression is common in classic prose.

- 676. Prohibition is regularly expressed in two ways:
- a. By noli (singular) or nolite (plural) with the present infinitive.

 noli putare, don't think (lit. be unwilling to think)

 noli me tangere, don't touch me
- b. Less commonly by cave (take care), cave ne, or fac ne (see to it lest), with the present subjunctive (§ 720).
 - cave (ne), or fac ne, putes, take care not to think (lit. take care, or see to it, lest you think)

For the imperative in prohibitions see § 690. a. N.

III. The Concessive Subjunctive

677. The subjunctive may be used to *concede* or *grant* something for the sake of argument. The present is used for present time, the perfect for past. The negative is **nē**.

sit für; at est bonus imperator, grant that he is a thief, yet he is a good general

sit Scīpiō ille clārus, grant that Scipio is famous

në fuerit talis aliis, suppose that he was not such to others

sit hoc malum, non summum certe est malum, grant that this is an evil, certainly it is not the greatest evil

IV. The Deliberative Subjunctive

678. The subjunctive is used in rhetorical questions (§ 620.b) of surprise, perplexity, or indignation, expecting no reply.

¹ This use of the volitive subjunctive, beginning with questions asked by the speaker in regard to the *will* or *desire* of the person addressed, developed into questions no longer *volitive* but *deliberative*, in which the speaker is in doubt and deliberates on the proper course to pursue. A further step leads to the usual meaning covered by the rule above, where the questions are purely rhetorical or exclamatory. The name *deliberative* is generally given to all these idioms, though applicable to only one of them.

quid faciam, what do you desire me to do? [Volitive.]

quid faciam, what am I to do? [Deliberative.]

quid faciam, what shall I do? [Rhetorical or Exclamatory.]

The present is used of present time, the past of past time. The negative is $n\bar{o}n$.

quid agam? quō mē vertam, what shall I do? whither shall I turn? quam rationem pugnae insistam, what plan of battle shall I adopt? quid dicerem, what was I to say? cur ego non laeter, why should I not rejoice?

679. The indicative is sometimes used in deliberative questions. quid agō, what am I to do?

dēdēmus ergō Hannibalem, shall we then surrender Hannibal?

The Optative Subjunctive

- **680.** The optative subjunctive is used to express a wish. The negative is $n\bar{e}$.
- **681.** I. The present subjunctive (with or without utinam) denotes a wish as *possible*.

sīs fēlīx, may you be happy falsus utinam vātēs sim, may I be a false prophet dī omen āvertant, may the gods avert the omen nē vīvam, sī scio, may I not live, if I know

NOTE. Utinam, utī, or ut (§ 682), introducing a wish, do not appear in the translation.

II. I. The past subjunctive with utinam denotes a wish unattained in present time.

utinam Clôdius vīveret, would that Clodius were now alive (but he is n't)

2. The past perfect subjunctive with utinam denotes a wish unattained in past time.

utinam omnīs ēdūxisset, would that he had led them all out (but he did n't)

utinam ne mortuus esset, would that he had not died

¹ The use of non instead of no, the regular negative with the volitive, may be due to the fact that most of these questions have lost their volitive character.

682. Utī or ut is sometimes used instead of utinam in poetry and in early Latin.

ut pereat robigine telum (Horace), may the weapon perish with rust

683. In poetry $s\bar{\imath}$ or $\bar{\delta}$ $s\bar{\imath}$ with the subjunctive sometimes expresses a wish.

ō sī angulus ille accēdat (Horace), O if that corner might only be added

The Potential Subjunctive

684. The potential subjunctive 1 represents an act or state as *possible* or *conceivable*. The negative is $n\bar{o}n$.

NOTE. There is no single English equivalent for this subjunctive; it must be rendered, according to circumstances, by the auxiliaries would, should, may, might, can, could.

685. The present and perfect of the potential subjunctive denote an existing possibility, the past ² denotes a past possibility no longer existing.

nēmō dīcat or dīxerit, no one would say dīcerēs, you would have said

NOTE. Rarely the past perfect is used, instead of the past, to refer to what *might have* been but is not.

686. The potential subjunctive has three uses:

a. The potential subjunctive is used in the first person singular, present or perfect, of verbs of *saying*, *wishing*, or *thinking* to make a softened or cautious assertion.

pace tuā dīxerim, I would say by your leave velim ita putāre, I should like to think so nolim eum laudāre, I should be unwilling to praise him ego cēnseam, I should think

¹ Also called the subjunctive of contingent futurity.

² Compare the use of the past subjunctive in conditions contrary to fact (§ 786).

b. The potential subjunctive is used in the indefinite second person singular, present or more frequently past, of verbs of *saying*, *believing*, *seeing*, and the like.

reos diceres, you would have said they were culprits crederes victos, you would have believed them conquered videres susurros, you might have seen them whispering (lit. whispers)

c. The potential subjunctive is used in any tense, person, or number to express something as possible or conceivable. The subject is often an indefinite pronoun.

aliquis dīcat, some one may say nīl ego contulerim amīcō, I should compare nothing to a friend quid dīxisset, what would he have said? quis temperet ā lacrimīs, who could refrain from tears?

- **687.** The potential subjunctive may be regarded as the conclusion of a conditional sentence with the condition understood. See \$ 774.
- **688.** The indicative is used in certain expressions when the potential subjunctive might have been expected. See \$ 643.

THE IMPERATIVE MOOD

- **689.** The imperative is the mood of *command* or *request*. The negative is $n\bar{e}$.
- **690.** The tenses of the imperative are two in number, the present and the future.
 - a. The present imperative demands immediate action.

dēsilīte, commīlitōnēs, leap down, comrades mūtā istam mentem, change that purpose of yours ēgredere ex urbe, depart from the city

Note. The present with $n\bar{e}$ to express prohibitions is found only in early Latin and in poetry. For the regular expression of prohibitions see § 676.

b. The future imperative is used in commands demanding future action and in laws and precepts.

crās petitō, ask to-morrow

Phyllida mitte, posteā ipse venītō, send Phyllis, afterwards come yourself

praetor custos esto, the prætor shall be the guardian borea flante, ne arato, when the north wind blows, don't plow

691. The verbs **sciō**, **meminī**, and **habeō** (in the sense of *consider*) are used in the future imperative instead of in the present.

mementō Horātī Flaccī, be mindful of Horatius Flaccus sīc habētō, mī Tīrō, so consider it, my good Tiro

For the future indicative used as imperative see § 656.

MOODS AND TENSES IN SUBORDINATE CLAUSES

692. Tenses are divided into two classes, — primary and secondary. Primary tenses denote present or future time. Secondary tenses denote past time.

I. Primary tenses $\begin{cases} \text{Present} \\ \text{Future} \\ \text{Present Perfect} \\ \text{Future Perfect} \end{cases}$

II. Secondary tenses { Past Descriptive (Imperfect) Past Absolute (Historical Perfect) Past Perfect (Pluperfect)

- **693.** In the subjunctive the present and perfect tenses are primary, the past and past perfect are secondary.
- **694.** The tense class of a subjunctive in a dependent clause is determined by the tense class of the verb in the principal clause. This relationship is called *sequence of tenses*.

695. The following is the general rule for the sequence of tenses:

When the principal verb is primary, a dependent subjunctive will be present or perfect; when the principal verb is secondary, a dependent subjunctive will be past or past perfect.

REGULAR SEQUENCE OF TENSES

696. In dependent clauses the tenses of the subjunctive represent the action as *taking place*, as *going to take place*, or as *having taken place* at the time denoted by the principal verb.

The kind of action denoted by the tenses of the verb in the dependent clause, and the sequence of tenses, are shown in the following table:

	PRINCIPAL	Dependent Subjunctive		
	VERB	Action going on	Future Action	Past Action
PRIMARY	Present Future Present Perfect Future Perfect	Present (After any primary tense)	Present or Per- fect (After any pri- mary tense)	Perfect (After any pri mary tense)
SECONDARY	Past Descriptive Past Absolute Past Perfect	Past (After any secondary tense)	Past or Past Perfect (After any secondary tense)	Past Perfect (After any sec- ondary tense)

- **697.** Sequence of tenses is illustrated in the table on the next page.
- **698.** In applying the rules for the use and sequence of the tenses of the subjunctive, observe especially the following points:
- **a.** The future is supplied by the present subjunctive after primary tenses and by the past subjunctive after secondary tenses.

exspectant quid Caesar faciat, they wait to see what Cæsar will do
exspectabant quid Caesar faceret, they waited to see what Cæsar
would do

EXAMPLES OF SEQUENCE OF TENSES

	Past Action	quid feceris, what you have done, did, or were doing	quid fēcissēs, <i>what</i> you had done
DEPENDENT SUBJUNCTIVE	Future Action	quid faciās or quid factū- quid rus sīs, what you will do y quid fēcerīs, what you will d have done	quid facerēs or quid factūrus essēs, what you quid would do you would have done
DEPE	Action going on	quid faciās, what rus you are doing quid:	quid facerēs, what woo you were doing quid woo
PRINCIPAL VERB		rogō, I ask rogābō, I shall ask rogāvī, I have asked rogāverō, I shall have asked	rogābam, I asked or was asking rogāvī, I asked rogāveram, I had asked
		Ркімаку	SECONDARY

- **b.** The future perfect is supplied by the perfect subjunctive after primary tenses and by the past perfect subjunctive after secondary tenses.
 - demonstrat, si venerint, multos interituros, he shows that if they come (shall have come), many will perish
 - dēmonstrāvit, sī vēnissent, multos interitūros, he showed that if they should come (should have come), many would perish
- c. When a clearer reference to future time is necessary, the active periphrastic forms in -urus sim and -urus essem are employed.
 - exspectant quid Caesar facturus sit, they wait to see what Caesar will do
 - exspectabant quid Caesar facturus esset, they waited to see what Cæsar would do

Note. This is the usual form of expression in future indirect questions (§ 815).

d. After a primary tense the perfect subjunctive is used to denote

any past action.

non dubito quin omnes scripserint, I do not doubt that all wrote were writing

PECULIARITIES IN THE SEQUENCE OF TENSES

- **699.** The present perfect is ordinarily treated as a secondary tense and is followed by a secondary tense of the subjunctive.
 - ut satis esset praesidi provisum est, provision has been made that there should be ample guard
- a. When present time is clearly in mind, the present perfect is followed by a primary tense.
 - ita didicimus ut magis virtūte quam însidiīs contendāmus, we have been so trained that we fight more by valor than by stratagems
- **700.** The historical present (§ 648) takes either the primary or the secondary sequence.

rogat ut haec
$$\left\{ \begin{array}{l} c\bar{u}ret \\ c\bar{u}r\bar{a}ret \end{array} \right\}$$
 he $\left\{ \begin{array}{l} asks \\ asked \end{array} \right\}$ him to attend to these matters

- **701.** A general truth after a secondary tense follows the rule for sequence of tenses.
 - quanta conscientiae vis esset ostendit, he showed how great the strength of conscience is
- **702.** In clauses of result the perfect subjunctive is very often (the present rarely) used after a secondary tense.
 - ita non timidus fuit ut fortiter pugnāverit, he was so fearless that he fought bravely
 - Hortensius ardebat tanta cupiditate dicendi ut in nullo umquam flagrantius studium viderim, Hortensius burned with so great a desire for speaking that I have never seen a more burning ardor in any man
- **a.** Occasionally the same irregular use of the perfect subjunctive appears in other clauses.
 - cum multās hōrās pugnātum sit, āversum hostem vidēre nēmō potuit, though the conflict raged for many hours, no one could see an enemy in retreat
- **703.** A dependent perfect infinitive is usually followed by a secondary tense, even when the principal verb on which the infinitive depends is in a primary tense.
 - satis mihi multa verba fēcisse videor quā rē hoc bellum esset necessārium, I seem to have made it sufficiently clear why this war is necessary
- **704.** The past and past perfect subjunctive in conditions contrary to fact ($\S\S$ 786, 793) are not affected by the sequence of tenses.
 - non dubito quin ad me venīrēs, sī possēs, I do not doubt that you would come to me if you could
- **705.** When a subjunctive depends on a subjunctive, the sequence is as follows:
 - a. The present subjunctive is regularly followed by primary tenses.
- **b.** The past, perfect, and past perfect subjunctive are followed by secondary tenses.

- nesciò quid causae sit cur nullas ad me litteras des (dederis, daturus sis), I do not know what the reason is why you send (have sent, will send) me no letter
- nesció quid causae fuerit cur nullas ad me litteras dares (dedisses, daturus esses), I do not know what the reason was why you sent (had sent, would send) me no letter
- nesciēbam quid causae { esset fuisset } cūr nūllās ad mē litterās darēs (dedissēs, datūrus essēs), I did not know what the reason { was had been } why you sent (had sent, would send) me no letter
- **706.** When a subjunctive clause depends on a present or future infinitive, a supine, gerund, or participle, its tense class is regulated by the tense class of the verb in the principal clause.
 - confido më quod velim facile a të impetraturum esse, I trust I shall easily obtain from you what I wish
 - constitueram venire ut te viderem, I had made up my mind to come to see you
 - mīsērunt Delphōs consultum (supine) quidnam facerent, they sent to Delphi to ask what they should do

NOTE. For the sequence of tenses after the perfect infinitive see § 703.

707. Though the laws of tense sequence are in general closely observed, they are not inflexible, and many irregularities occur. These are often due to a desire for rhetorical effect and sometimes to careless writing.

DEVELOPMENT OF SUBORDINATE CLAUSES

708. In the early stages of language there were no subordinate clauses, but only coördinate independent sentences. From these subordinate clauses were a gradual development.

For example, timeo ne veniant consisted originally of two independent sentences, *I fear. May they not come.* Later, ne veniant was felt as a subordinate clause, and thus was developed the complex sentence *I fear that they will come* (lit. *lest they may come*).

KINDS OF SUBORDINATE CLAUSES

- **709.** From independent sentences with the indicative or subjunctive were developed three kinds of subordinate clauses:
- I. Adverbial clauses, expressing various adverbial relationships and introduced by conjunctive adverbs.

venio ut Caesarem laudem, I come to praise Cæsar

II. Adjective clauses, used to qualify some noun or pronoun and introduced by the relative qui or by a relative adverb.

lēgātum mittit quī haec cūret, he sends his lieutenant to see to these matters

NOTE. These are usually called relative clauses.

III. Substantive, or noun, clauses, used as subject, object, predicate noun, or appositive.

accidit ut Gallī cōnsilium mūtārent, it happened that the Gauls changed their plan. [Substantive clause used as subject.]

THE INDICATIVE OR SUBJUNCTIVE IN SUBORDINATE CLAUSES

- **710.** Both the indicative and the subjunctive are used in subordinate clauses. The uses of the subjunctive are all developed from the three meanings (volitive, optative, and potential) that this mood has in principal clauses (§ 670).
- **711.** The indicative or subjunctive is used in subordinate clauses to express
 - 1. Purpose (subjunctive; § 712).
 - 2. Description or characteristic (subjunctive; § 726).
 - 3. Consequence or result (subjunctive; § 731).
 - 4. Time (indicative or subjunctive; § 743).
 - 5. Cause (indicative or subjunctive; § 767).
 - 6. Condition (indicative or subjunctive; § 772).
 - 7. Comparison (subjunctive; § 803).

- 8. Concession (indicative or subjunctive; \$ 805).
- 9. Proviso (subjunctive; § 811).
- 10. Indirect questions (subjunctive; § 812).
- 11. Facts introduced by quod (indicative; § 821).
- 12. Indirect discourse (subjunctive; § 886).

SUBJUNCTIVE CLAUSES OF PURPOSE

712. The subjunctive is used in adverbial, relative, and substantive clauses to express purpose.

I. Adverbial Clauses of Purpose

713. An adverbial clause denoting purpose takes the subjunctive, and is introduced by ut or uti, that, in order that, or ne, that not, in order that not, lest.

Caesar equos removit ut spem fugae tolleret, Caesar removed the horses that he might take away the hope of flight

ibi tormenta conlocavit në hostës suos circumvenire possent, there he placed his engines of war that the enemy might not be able to surround his men

në graviori bello occurreret, ad exercitum proficiscitur, he set out for the army that he might not meet with too serious a war

non nulli, ut timoris suspicionem vitarent, remanebant, some remained (in order) to avoid the suspicion of fear

NOTE. Purpose clauses are often called final clauses. The subjunctive of purpose is volitive (§ 671) in origin.

- a. Ut non may be used for ne when the negative applies to a single word or phrase and not to the whole clause.
 - ut non electus sed invitatus isse videaris, that you may seem to have gone not expelled but invited
 - b. Ut në is stronger than në alone.
 - exstiti ut në omnino dësertus esset, I appeared that he might not be entirely deserted

- c. And that not, and lest, or that not are regularly expressed by neve or neu.
 - id fecit ne poenas daret neve quid detrimenti acciperet, he did this that he might not receive punishment and that he might not suffer any harm
 - nuntios misit ne Helvetios frumento neve alia re iuvarent, he sent messengers that they might not assist the Helvetii with grain or anything else
 - aliae sublicae suprā pontem agēbantur ut eārum rērum vīs minuerētur neu pontī nocērent, other piles were driven above the bridge that the violence of those things might be diminished or that they might not injure the bridge
- **714.** Subjunctive clauses with **ut** or **nē** are sometimes inserted parenthetically.
 - ac nē longum sit, tabellās proferrī iussimus, and, not to be tedious, we ordered the tablets to be produced
 - optima vitae, ut ita dīcam, supellex, the best furniture, so to speak, of life

Note. The subjunctive may be regarded as depending on some unexpressed verb: as, (I speak thus) in order not to be tedious.

II. Relative Clauses of Purpose

- 715. A relative clause denoting purpose takes the subjunctive.
 - Helvētii lēgātōs mittunt quī dīcerent, the Helvetii sent ambassadors to say (lit. who should say)
 - sarmenta colligunt quibus fossās expleant, they gather fagots with which to fill the ditches
 - scrībēbat orātionēs quās aliī dīcerent, he wrote speeches for others to deliver
 - diës dicta est quā omnēs convenīrent, a day was appointed on which all should assemble

NOTE. In this construction quī is equivalent to ut is, ut ego, etc.; and the subjunctive, as in ut clauses of purpose, is volitive (§ 671) in origin.

716. A relative clause of purpose is often introduced by the relative adverbs ubi (= ut ibi), where; unde (= ut inde), whence; quō (= ut eō), whither; etc.

- domum ubi habitaret legit, he chose a house where he might dwell (equivalent to in order that he might dwell there)
- habebam quo confugerem, I had a place to flee to (lit. whither I might flee; equivalent to in order that I might flee thither)
- **717.** The adjectives **dignus**, **indignus**, and **idōneus** are followed by a relative clause of purpose.
 - hunc Caesar idöneum iüdicävit quem mitteret, Cæsar judged him a suitable person to send (lit, whom he might send)
 - hi libri sunt digni qui legantur, these books are worth reading (lit. worthy which should be read)
- **718.** The ablative $qu\bar{o}$ is used as a conjunction in purpose clauses which contain a comparative.
 - manipulos laxare iussit quo facilius gladiis ūtī possent, he gave orders to open the ranks that they might be able to use their swords more easily
 - castella communit quo facilius hostis prohibère posset, he fortified the redoubts that he might the more easily be able to ward off the enemy
- Note 1. In this construction $qu\bar{o}$ is really an ablative of the measure of difference (§ 475).
- Note 2. Quō rarely introduces a purpose clause containing no comparative.
 - Sulla exercitum, quō sibi fīdum faceret, lūxuriōsē habuerat, Sulla had treated the army luxuriously, in order to make it devoted to him
- Note 3. For quō minus (= ut eō minus) after verbs of hindering see \S 720. III.

III. Substantive Clauses of Purpose

719. Substantive clauses developed from the volitive or optative subjunctive are generally designated as substantive clauses of purpose, and are conveniently classified together under this name. But in many cases no idea of purpose is perceptible and the mood is due to some original volitive or optative use which may never have denoted purpose at all.

NOTE. Compare substantive clauses of result (§ 736).

- **720. Object Clauses of Purpose.** Object clauses with the subjunctive are used after verbs denoting an action *directed toward the future*. Thus:
- I. Object clauses with the subjunctive, introduced by ut or nē, are used after verbs meaning to advise, ask, command, decide, permit, persuade, strive, urge, wish, and the like.

monet ut omnës suspīcionës vītet, he advises him to avoid all suspicion të rogo atque oro ut eum iuvës, I ask and beseech you to help him suïs imperāvit nē quod tēlum reicerent, he commanded his men not to throw back any weapon

persuadet Castico ut regnum occuparet, he persuaded Casticus to seize the royal power

hortātur eos nē dēficiant, he urges them not to fail

a. Iubeō, order, and vetō, forbid, regularly take the infinitive with subject accusative.

līberōs ad sē addūcī iussit, he ordered the children to be brought to him lēgātōs discēdere vetuerat, he had forbidden the lieutenants to go away

b. Volō $(n\bar{o}l\bar{o}, m\bar{a}l\bar{o})$ and cupiō generally take the infinitive; so also other verbs of wishing when the subject remains the same.

rēx fierī voluī, I wished to become king capio mē esse clēmentem or cupio esse clēmens, I desire to be merciful cupio ut impetret, I wish he may get it. [The subject changes.]

c. Conor, try, and patior, permit, regularly take the infinitive.

flümen trānsīre conantur, they try to cross the river
per suos finīs eos īre patiuntur, they allow them to pass through their
territory

d. Many of these verbs take either the subjunctive or the infinitive; and some, retaining an earlier form of expression, may take the subjunctive without ut.

Caesar statuit proficīscī, Cæsar decided to set out. [Note the infinitive.] statuunt ut decem mīlia hominum mittant, they decide to send ten thousand men. [Note the subjunctive.] rogat finem faciat, he asks him to cease

II. Object clauses with the subjunctive are used after verbs of fearing — metuō, timeō, vereor, etc. The object clause is introduced by nē, translated by that, and nē nōn or ut, translated by that not.¹

timeo në Verrës hoc fëcerit, I fear that Verres has done this vereor në non veniat, I fear that he is not coming vereor ut possim, I fear that I cannot

Note. When the verb of fearing is negatived, ne non is preferred to ut.

non vereor ne tua virtus opinioni hominum non respondeat, I do not fear
that your worth will not equal popular expectation

a. Verbs of *fearing* are often followed by the complementary infinitive, as in English.

vereor të laudare, I fear to praise you

III. Object clauses with the subjunctive are used after verbs of hindering, opposing, refusing—deterreo, prohibeo, impedio, retineo, recūso, etc. The object clause is introduced by ne, quin, or quominus (quo minus). Ne or quominus is used when the main clause is affirmative, quin or quominus when it is negative or implies a negative.

prohibent në fiat, they prevent it from being done

deterret ne maior multitudo traducatur, he prevents a larger number from being brought over

nihil impedit quominus id faciamus, nothing hinders us from doing that Germani retineri non poterant quin tela conicerent, the Germans could not be restrained from hurling their weapons

neque recusant quin armis contendant, nor do they refuse to fight

a. Some of these verbs may take the infinitive.

noströs ingredī prohibēbant, they prevented our men from entering

Originally timeo; no accidat meant I fear; may it not happen (§ 680). When the sentence becomes complex (§ 300), the English equivalent is I fear that it will happen. The origin of the ut clause after verbs of fearing is similar, vereor; ut accidat meaning originally I fear; may it happen (ut introducing a wish and not appearing in the translation, cf. § 682); then, I fear that it will not happen. The translation of ut by that not and of no by that is therefore due only to the demands of the English idiom and not to any real change in the value of the Latin words themselves.

IV. Object clauses with the subjunctive are used after verbs of *doubt* or *ignorance* that are negatived or imply a negative—nōn dubitō, quis dubitat, quis ignōrat, etc. The object clause is introduced by quīn.

non dubitat quin Troia peritura sit, he does not doubt that Troy will fall

non dubito quin supplicium sūmat, I do not doubt that he will inflict punishment

quis ignorat quin tria genera sint, who is ignorant that there are three kinds?

a. Similarly negatived expressions of doubt — non est dubium, there is no doubt; non abest suspicio, suspicion is not wanting; etc. — are followed by quin and the subjunctive.

non erat dubium quin Helvētii plūrimum possent, there was no doubt that the Helvetii were the most powerful

neque abest suspīciō quīn ipse sibi mortem consciverit, nor is the suspicion wanting that he committed suicide

NOTE. **Dubitō**, *doubt*, without a negative, is generally followed by an indirect question (§ 813); and in the stase of *hesitate*, regularly by the infinitive (§ 837), but sometimes by **quīn** and the subjunctive.

721. Subject Clauses of Purpose. Subject clauses of purpose with the subjunctive are used after the passive of verbs that in the active take object clauses (see § 720).

persuādētur Casticō ut rēgnum occupāret, Casticus is persuaded to seize the royal power (lit. it is persuaded to Casticus that he seize etc.)

erat ei praeceptum ne proelium committeret, it had been enjoined upon him that he should not engage in battle

722. Subject clauses of purpose with the subjunctive are used with licet, oportet, and necesse est, usually without ut.

licet querāmur, it is allowed us to complain sint enim oportet, for they must exist

723. Subject clauses of purpose with the subjunctive are used with impersonal expressions like reliquum est, sequitur, opus est, lex est, mos est, etc., when the dependent clause does not state a fact already existing, but looks forward to something yet to come.

reliquum est ut dīcam, it remains for me to say

est lex amicitiae ut idem amici velint, it is a law of friendship that friends should have the same wish

Note. Compare subject clauses of result, which state a fact (\$\$ 738, 739).

724. Clauses of Purpose as Appositives. Subjunctive clauses, introduced by ut or ne, may be used as appositives to nouns or pronouns.

in hoc unum vivo, ut patriae prosim, I am living for this one thing, that I may be of service to my country

id agunt, ut omnes videant, they strive for this, that all may see

haec erat lex, ut omnes interficerentur, this was the law, that all should be killed

725. Developed from the volitive subjunctive in its deliberative use are substantive clauses following such expressions as nūlla causa est cūr (quā rē, quīn), nōn est cūr, etc.

nulla causa est cur eam, there is no reason why I should go (originally why should I go? There is no reason)

For other ways of expressing purpose, and for a summary of them all, see § 882. I, footnote.

SUBJUNCTIVE CLAUSES OF DESCRIPTION OR CHARACTERISTIC

726. A relative clause that describes an antecedent by telling what kind of person or thing it is, is called a clause of description or characteristic and takes the subjunctive.¹

¹ This construction has its origin in the potential subjunctive (§ 684), the idea of possibility easily passing over into that of quality or characteristic (compare there is no one who would be able with there is no one who is able). It is especially common when the antecedent is otherwise undefined or general,

nihil videō quod timeam, I see nothing to fear (lit. which I fear)
multa dīcunt quae vix intellegam, they say many things which (such as)
I hardly understand

erat nullum oppidum quod se defenderet, there was no town which defended itself (stated not as a fact but as a characteristic)

erant omnīnō itinera duo quibus itineribus domō exīre possent, there were in all two ways by which they could go forth from home nihil habēbam quod scrīberem, I had nothing to write

727. Relative clauses of description or characteristic are used especially after general expressions of existence or non-existence:

sunt quī, there are some who nēmō or nūllus est quī, there is no one who nihil est quod, there is nothing which quis est quī, who is there who is quī, the one who ūnus or sōlus quī, the only one who

sunt quī putent, there are some who think

domi nihil erat quo famem tolerarent, there was nothing at home by which to sustain hunger

quis est $qu\bar{\imath}$ eum non laudet, who is there that does not praise him? non is sum $qu\bar{\imath}$ hoc faciat, I am not the man to do this

Note. After expressions like multī (non nullī, quidam) sunt qui, where the antecedent is partially defined, the choice of mood depends on the shade of meaning.

728. After nēmō, nūllus, nihil, or quis the clause of description or characteristic may be introduced by quīn instead of quī (quae, quod) nōn.

nēmo est quin sciat, there is no one who does not know quis est quin intellegat, who is there who does not understand?

and is to be distinguished from the relative clause with the indicative, which states a fact about the antecedent and does not describe it: thus, nulla est natio quam pertimescimus (indicative) means there is no nation which (as a fact) we fear; whereas nulla est natio quam pertimescāmus (subjunctive) means there is no nation which is of such a character that we fear it.

729. Included under relative clauses of description or characteristic are restrictive clauses like quod sciam, so far as I know; quod invēnerim, so far as I have discovered; etc.

non ego të, quod sciam, umquam ante hunc diem vidi, so far as I know, I have never seen you before this day

- **730.** The relative clause of description or characteristic may express *cause* or *concession*.
- I. The relative clause of description or characteristic may express *cause*, the relative equivalent to cum is, *since he* being often accompanied by ut, utpote, or quippe.
 - incūsant Belgās quī sē dēdiderint, they blame the Belgæ who have (= because they have) surrendered
 - Caesar iniūriam facit quī vectīgālia dēteriora faciat, Cæsar is doing an injustice since he is making the revenues less
 - consul, ut qui id ipsum quaesisset, moram non fecit, the consul, since he had sought that very thing, did not delay
- II. The relative clause of description or characteristic may express *concession*, the relative being equivalent to cum is, *though he*, and the clause expressing something in spite of which the main statement is true.
 - Cicerō, quī omnēs superiōrēs diēs mīlitēs in castrīs continuisset, septimō diē quīnque cohortēs frūmentātum mittit, Cicero, though he had kept his soldiers in camp on all the preceding days, on the seventh day sent five cohorts to gather grain
 - Note. The relative clause sometimes amounts to a proviso (§ 811).
 - nihil est molestum quod non desideres, nothing is troublesome which you do not miss (= provided you do not miss it)

SUBJUNCTIVE CLAUSES OF CONSEQUENCE OR RESULT

- **731.** The subjunctive is used in adverbial, relative, and substantive clauses to express consequence or result.¹
- ¹ The use of the subjunctive to express result is a development of its use in clauses of description (§ 726), the quality which would lead to some action readily passing over into a real action resulting from a quality. This step leads to clauses of pure result with no idea of description.

I. Adverbial Clauses of Result

732. An adverbial clause denoting consequence or result takes the subjunctive, introduced by ut or uti, so that. The negative is non.

The main clause often contains tālis, tantus, tot, is (= tālis), ita, adeō, tam, or some other word of quality or degree.

mons impendebat ut facile perpauci prohibere possent, a mountain towered above, so that a very few could easily keep (them) back

eius modī sunt tempestātēs consecūtae utī opus intermitterētur, storms of such a character followed that the work was interrupted

flümen incrēdibilī lēnitāte fluit ita ut oculīs, in utram partem fluat, iūdicārī non possit, the river flows with incredible slowness, so that it cannot be determined by the eyes in which direction it flows

tanta vis probitātis est ut eam in hoste dīligāmus, so great is the power of goodness that we love it even in an enemy

NOTE. It is to be observed that the constructions of purpose and result in Latin are precisely alike in the *affirmative*, but that *negative* purpose has nē, *negative* result ut nōn.

- a. Instead of ne quis, ne quid, ne ullus, etc., used to introduce negative purpose clauses, negative result clauses have ut nemo, ut nihil, ut nullus, etc.
 - sē occultābant nē quis eos cernere posset, they concealed themselves that no one might be able to see them (purpose)
 - sē occultābant ut nēmō eōs cernere posset, they concealed themselves so that no one could see them (result)
- **733.** A clause of result or characteristic with quam ut, quam qui, rarely with quam alone, may be used after a comparative.

haec signa rigidiora sunt $quam \left\{ \begin{array}{l} ut \\ quae \end{array} \right\}$ imitentur veritatem, these statues are too stiff to (stiffer than that they should) represent nature senior erat quam ut pugnaret, he was too old to fight

734. A clause of result is sometimes used in a *restrictive* sense and so amounts to a proviso (§ 811).

vobis ita concedunt ut vobiscum certent, they yield to you only to the extent that they vie with you

II. Relative Clauses of Result

735. Relative clauses of result, introduced by quī, quīn (equivalent to quī nōn), or a relative adverb (ubi, unde, quō, etc.), are developed from the relative clause of description or characteristic (\$ 726), and, as a rule, cannot be distinguished from it.

nulla est celeritas quae possit cum animi celeritate contendere, there is no swiftness that can compare with the swiftness of the mind

nēmo erat adeo tardus quīn putāret, no one was so slothful as not to (= who did not) think

non habet unde te solvat, he has no resources from which (lit. has not whence) to pay you

NOTE. Here belong such expressions as facere non possum quin, fieri non potest quin, with the subjunctive.

facere non possum fieri non potest quin dicam, I cannot but speak (lit. I am not able to act so that I do not, or it cannot happen that I do not)

III. Substantive Clauses of Result

736. Substantive clauses developed from the potential subjunctive are generally called substantive clauses of result; but the idea of result is often weak or lacking altogether, and the subjunctive is translated like an indicative stating a fact. They are introduced by ut or ut $n\delta n$.

NOTE. Compare substantive clauses of purpose (§ 719).

737. Object Clauses of Result. Substantive clauses of result are used as the object of verbs of *bringing about* and *accomplishing* (faciō, efficiō, perficiō, etc.) when the dependent clause states a fact.

efficiam ut intellegătis, I will make you understand (lit. that you understand)

efficiebat ut commeatus portari possent, he made it possible for supplies to be brought

obsides uti inter se dent perficit, he brings it about that they give hostages to each other

738. Subject Clauses of Result. Substantive clauses of result stating a fact are used as the subject of passive verbs denoting *bringing about* and *accomplishing*.

factum est ut Germānī mercēde arcesserentur, it was brought about that the Germans were invited for pay

* 739. Substantive clauses of result stating a fact are used as subject with impersonals like fit, accidit, evenit, it happens; relinquitur, restat, reliquum est, it remains; accedit, it is added; est, it is a fact; sequitur, efficitur, it follows.

accidit ut esset lūna plēna, it happened that there was a full moon reliquum est ut mihi ipsī consulam, the fact remains that I consult for myself

ad senectutem accedebat ut caecus esset, to his old age was added the fact that he was blind

740. Fore (or futurum esse) ut with a clause of result as subject is regularly used for the future passive infinitive, and for the future active infinitive when this is lacking.

video fore ut hostes vincantur, I see that the enemy will be conquered spero fore ut contingat, I hope that it will happen

741. Clauses of Result as Appositives or Predicate Nouns. A substantive clause of result stating a fact may be in apposition with a noun or neuter pronoun, or may serve as a predicate noun after mos est, ius est, and similar expressions.

hanc grātiam refert, ut gravētur, he makes this return, that he objects id est proprium cīvitātis, ut sit lībera, this is characteristic of a state, that it is free

ea est vis probitatis, ut eam vel in hoste dīligāmus, such iş the power of integrity that we love it even in an enemy

est mos hominum ut nolint eundem pluribus redus excellere, it is the way of men that they do not wish the same person to excel in several respects

TEMPORAL CLAUSES

- 742. Temporal clauses are adverbial and express time.
- 743. Temporal clauses may be classified as follows:
- I. Clauses with postquam, ubi, ut, etc., with the indicative (§§ 745 ff.).
- II. Clauses with cum, with the indicative or subjunctive (§§ 749 ff.).
- III. Clauses with antequam and priusquam, with the indicative or subjunctive (§§ 757 ff.).
- IV. Clauses with dum, donec, quoad, and quam diū, with the indicative or subjunctive (§§ 762 ff.).

Observe that only with the first of these varieties is the indicative always used.

744. In general, expressions of *pure time* are in the indicative. The subjunctive is used when the time relation is modified by some other notion, as *description*, *cause*, *concession*, *doubt*, *purpose*, and the like.

I. Temporal Clauses with postquam, ubi, ut, etc.

745. Clauses introduced by postquam (posteāquam), after; ubi, ut, when; cum prīmum, simul atque (simul ac, or simul alone), as soon as, take the indicative, — usually in the perfect or the historical present.

postquam id animum advertit, copias suas Caesar subducit, after Cæsar noticed this, he withdrew his forces

Caesar, ubi suos urgeri vidit, processit, when Caesar saw that his men were hard pressed, he advanced

Catilina, ubi eos convênisse videt, secedit, when Catiline sees that they have come together, he retires

simul atque introductus est, rem confecit, as soon as he was brought in, he finished the matter

746. Ut and ubi (sometimes compounded with -cumque) in the sense of *whenever* take the perfect indicative after a primary tense and the past perfect after a secondary tense (cf. § 800, a).

ut quisque vēnit, accēdō, whenever any one comes (has come), I go to him

etiam senex, ubi occāsiō data erat, discēbat, even in old age he learned whenever opportunity was given

747. To denote a definite interval of time after, postquam regularly takes the past perfect indicative. When thus used, post is usually separated from quam and placed in the main clause as a preposition or adverb, or is sometimes omitted altogether.

pugnātum est post paucos dies (or paucos post diebus) quam pervēnerat, the battle was fought a few days after he arrived tertio anno quam Aristides mortuus erat, three years after Aristides died

748. Postquam, ubi, ut, etc. are used with the past descriptive indicative to denote a *continued state* in past time.

ubi nemo obvius ībat, ad castra hostium tendunt, when no one came to meet them, they hastened to the camp of the enemy

II. Temporal Clauses with cum

749. Cum Clauses with the Indicative. A cum clause referring to present or future time takes the indicative.

animus nec cum adest nec cum discēdit appāret, the soul is not visible either when it is present or when it departs

të vidëre volö, cum id satis commodë facere poterö, I wish to see you, when I can do so conveniently

cum vēneris, cognōscēs, when you (shall have) come, you will find out

Note. Observe that the English present is represented by the Latin future in the second example and by the future perfect in the third. This precision in expressing time is characteristic of Latin. Cf. §§ 657, 663.

a. A cum clause with the indicative is used to explain one act as identical with another (explicative cum).

cum quiescunt, probant, when they are silent, they approve

750. A cum clause referring to past time takes the indicative when it dates or defines the time of the main action (*definitive* cum).

When thus used, cum is often found in the combinations eo tempore cum, eo die cum, nunc cum, olim cum, nuper cum, tum cum, and the like.

păruit eo tempore cum părēre necesse erat, he obeyed at the time when it was necessary to obey

tum cum in Asiā rēs magnās permultī āmīserant, at that time when many had lost great fortunes in Asia, etc.

cum Caesar in Galliam vēnit, factionēs erant duae, when Cæsar came into Gaul, there were two factions

quem ego cum ex urbe pellēbam, hoc providēbam, when I was trying to drive him out of the city, I was anticipating this

Conon praetor fuit cum Athēnienses devictī sunt, Conon was commander at the time when the Athenians were defeated

751. Sometimes an independent sentence introduced by **vix** (hardly), **iam** (already), **nondum** (not yet), or an adverb of similar value, is followed by a **cum** clause, subordinate in form, but expressing the principal action. In this use (called **cum** inversum) **cum** takes the perfect indicative or the historical present.

vix veneram cum profectus est, hardly had I come when he set out

vix loquī incēperam cum subitō ingressus est, hardly had I begun to speak when suddenly he entered

vix exercitus processerat cum Galli proelium committunt, hardly had the army advanced when the Gauls joined battle

- **752.** Cum meaning whenever (iterative cum) takes the same construction as ubi in this sense. See §§ 746, 800. a.
- **753.** Cum Clauses with the Subjunctive. Cum is used with the past or past perfect subjunctive to describe the circumstances that accompanied or preceded the action of the main verb (descriptive cum).¹

¹ Cum (early form quom) is by origin a relative, and has constructions similar to qui. In early Latin it took the indicative in all tenses. In classic Latin a distinction is made in the past tenses between cum defining a time and cum describing a time. Cum defining a time takes the indicative (§ 750), like an indicative qui clause of fact. Cum describing a time takes the subjunctive, like a qui clause of description or characteristic (§ 726). The cum clause

- Caesarī cum id nūntiātum esset, mātūrat proficīscī, when this had been announced to Cæsar, he hastened to set out
- fuit anteā tempus cum Germānōs Gallī virtūte superārent, there was formerly a time when the Gauls surpassed the Germans in valor cum essem ōtiōsus domī, accēpī tuās litterās, when I was at home

taking my ease, I received your letter

- cum esset Caesar in citeriore Gallia, crebrī ad eum rūmorēs adferebantur, when Cæsar was in hither Gaul, frequent reports were brought to him
- cum ab his quaereret, sic reperiëbat, when he made inquiries from these men, he gained the following information
- cum dē improvīso vēnisset, Rēmī lēgātos mīsērunt, when he had come unexpectedly, the Remi sent envoys
- **754.** Cum Causal. A cum clause of description with the subjunctive sometimes denotes cause. Cum is then usually translated by since, and the subjunctive may be in any tense.
 - id difficile non est, cum tantum valeāmus, this is not difficult since we are so strong
 - Haeduī cum sē dēfendere non possent, lēgātos mittunt, since the Hædui could not defend themselves, they sent ambassadors

quae cum ita sint, eāmus, since this is so, let us go

with the past or past perfect subjunctive is the regular construction in narrative, and has largely displaced the use of cum with a past tense of the indicative, even where no idea of characteristic is perceptible.

The difference between these two uses of cum is further illustrated by the following examples in English:

- 1. Catiline made a conspiracy when Cicero was consul. Here the when clause merely defines and fixes the time when Catiline made his conspiracy (63 B.C.), and the main statement is true independently of Cicero's being consul. Catiline would have made his conspiracy just the same if Cicero had not been consul.
- 2. Columbus discovered America when he was seeking a new route to India. Here the when clause does not define or date the time of the discovery of America; it describes the circumstances under which America was discovered, and suggests that but for these circumstances Columbus would not have made the discovery.

The Latin would use the indicative in the first sentence and the subjunctive in the second.

NOTE 1. With this may be compared the qui clause of characteristic denoting cause (§ 730. I).

Note 2. Following the usage of early Latin, cum causal is sometimes found with the indicative in the classical period.

grātulor tibi cum tantum valēs (Cicero), I congratulate you since you are so influential, or, freely, I congratulate you on your influence

755. Cum Concessive. A cum clause of description with the subjunctive may denote concession. Cum is then translated by though or while, and the subjunctive may be in any tense.

cum prīmī concidissent, tamen reliquī resistēbant, though the foremost had fallen, yet the others kept on resisting

Sabīnus castrīs sēsē tenēbat, cum Viridovīx cotīdiē pugnandī potestātem faceret, Sabinus remained in camp, though Viridovix daily gave him a chance to fight

a. When cum . . . tum means both . . . and, the cum clause is in the indicative; but with the meaning though . . . yet, the cum clause is generally in the subjunctive.

consilium tuum cum semper probavissem, tum multo magis probavi lectis tuis proximis litteris, though I had always esteemed your wisdom, yet I esteemed it much more after reading your last letter

756. Synopsis of cum constructions:

I. Indicative uses of cum

- 1. In clauses referring to present or future time (§ 749)
- In clauses referring to past time that define the time of the main action (definitive cum; § 750)
- 3. Cum inversum (§ 751)
- 4. Cum meaning whenever (iterative cum; § 752)
- With the past or past perfect subjunctive in clauses of description or characteristic (descriptive cum; § 753)
- II. Subjunctive uses of cum
- 2. Cum causal (since; § 754)
- Cum concessive (though or while; § 755)

290 CLAUSES WITH ANTEQUAM AND PRIUSQUAM

III. Temporal Clauses with antequam and priusquam

757. Clauses introduced by **antequam** or **priusquam**, *before*, are relative in character, and, like other relative clauses, take the indicative in expressions of real or assumed fact and the subjunctive to express other relations.

NOTE. Antequam and priusquam consist of the adverbs ante (before) and prius (sooner) combined with the relative conjunction quam (than). The adverbs often stand in the main clause, being separated from quam by other words. Priusquam is much oftener used than antequam.

- 758. Antequam and priusquam with the Indicative. The indicative is used with antequam or priusquam to express a real or assumed fact.
 - a. The present or perfect is used in clauses referring to present time.

 priusquam lūcet, adsunt, before it is dawn, they are present
- **b.** The present or future perfect is used in clauses referring to future time.

priusquam de ceteris rebus respondeo, de amicitia dicam, before I reply in regard to the other matters, I will speak about friendship non defatīgābor antequam haec percepero, I shall not weary before I (shall) have traced out these things

NOTE. The present subjunctive is sometimes found in uses a and b.

- c. The perfect is used in clauses referring to past time.
 - rēs ita sē habēbant antequam vēnī, things were in that condition before I came
 - neque prius fugere destiterunt quam ad flümen pervenerunt, nor did they stop running before they reached the river

Note. This construction is especially common when the main clause is negative, as in the last example above.

759. Antequam and priusquam with the Subjunctive. The past subjunctive is used with antequam or priusquam in clauses referring to past time: (a) to denote an act that was expected and prepared for by a preceding action expressed in the main

clause; (b) to denote an act that was expected but prevented by a preceding action expressed in the main clause.

Caesar suos hortābātur priusquam proelium committerent, Cæsar used to address his men before they joined (should join) battle. [That is, in expectation of a battle, Cæsar prepared his men by addressing them.]

Caesar Britanniae lītora explorāvit priusquam trānseundī perīculum faceret, Casar explored the shores of Britain before he made the attempt to cross. [That is, in expectation of crossing to Britain, Cæsar explored its shores.]

priusquam telum abici posset, omnis acies terga vertit, before a weapon could be thrown, the whole line fled. [That is, the expected hurling of weapons was prevented by the flight of the enemy.]

priusquam effugere posset, interfectus est, before he could escape, he was put to death

Note 1. Rarely the past perfect subjunctive is used instead of the past. Note 2. After the historical present (§ 648) the present (rarely the perfect) subjunctive may be used instead of the past.

ab eo prius milites non discedunt quam in conspectum Caesaris deducatur, the soldiers did not leave him before he was conducted into Caesar's presence

Note 3. The subjunctive with antequam or priusquam is often called the *subjunctive of expectation* or *anticipation*.

760. The later writers freely use the past subjunctive with antequam and priusquam even when no idea of expectation is present.

priusquam peteret consulatum, insanit, he was insane before he sought the consulship

761. Synopsis of constructions with antequam and priusquam:

antequam and priusquam

II. Present time — indicative, present or perfect (§ 758. a)

III. Future time — indicative, present or future perfect (§ 758. b)

[Indicative (perfect) to state an actual fact (§ 758. c)

[III. Past time]

[Subjunctive (past)]

[A. To denote action expected and prepared for (§ 759. a)

[B. To denote action expected but prevented]

(\$ 759. b)

IV. Temporal Clauses with dum, donec, quoad, and quam diū

762. Dum, donec, quoad, and quam diū, meaning as long as, take the indicative.

dum anima est, est spēs, as long as there is life, there is hope donec grātus eram tibi, rēge beātior fuī, as long as I enjoyed thy favor, I was happier than a king quoad potuit, restitit, he resisted as long as he could quam diū mihi īnsidiātus es, mē dēfendī, as long as you plotted against me, I defended myself

763. Dum, meaning while, takes the indicative in the historical present.

The historical present (§ 648) in this construction is generally translated by the English past progressive.

dum haec geruntur, Caesarī nūntiātum est, while this was going on, word was brought to Cæsar

dum Romanī consultant, iam Saguntum oppugnābātur, while the Romans were deliberating, Saguntum was already being besieged

NOTE. As shown by the examples, dum with the present denotes in the time, but not throughout the time. In the latter sense dum , though it may be translated by while, is equivalent to as long as, and the tenses present no peculiarity (§ 762).

764. Dum, donec, and quoad, meaning until, take the perfect indicative to denote an actual fact in past time.

neque finem sequendi fēcērunt quoad praecipitēs hostēs ēgērunt, nor did they cease pursuing until they routed the enemy donec rediit, silentium fuit, until he returned, there was silence Romae fuērunt quoad Metellus profectus est, they remained at Rome until Metellus set out

765. Dum, donec, and quoad, meaning *until*, take the present or past subjunctive to denote *purpose* or *expectation*.

exspects fortasse dum dicat, you are waiting perhaps for him to say (until he says)

exspectavit dum reliquae naves convenirent, he waited for the rest of the ships to join him (until they should join him)

Horātius impetum sustinuit quoad cēterī pontem interrumperent, Horatius sustained the attack until the rest should cut down the bridge

NOTE. The present and future perfect indicative are occasionally found.

766. Synopsis of constructions with dum, donec, quoad, and quam diū:

I. Dum, donec, quoad, quam diū, as long as, indicative (§ 762)
 II. Dum, while, indicative (historical present; § 763)

dum, donec, quoad, and quam diū

a. Perfect indicative to denote an actual fact in

III. Dum, donec, quoad, until

past time (§ 764)

b. Present or past subjunctive to denote purpose or expectation (§ 765)

CAUSAL CLAUSES

767. Cause is expressed in Latin by three kinds of clauses:

I. Cum clauses of description (§ 754).

II. Qui clauses of description or characteristic (§ 730. I).

III. Clauses introduced by quod, quia, quoniam, and quando.

768. Quod and quia, because, take (a) the indicative when the writer or speaker is giving his own reason; (b) the subjunctive when he is giving the reason of another.

a. Indicative.

fortissimi sunt Belgae proptereä quod longissime absunt, the Belgae are the bravest because they are the farthest away

Helvētii reliquõs Gallõs virtūte praecēdunt quod ferē cotīdiānīs proeliis cum Germānīs contendunt, the Helvetii excel the remaining Gauls in valor because they fight nearly every day with the Germans

leve erat vulnus quia se retrahebat ab ictu, the wound was slight because he drew (himself) back from the blow

- b. Subjunctive.
 - mihi grātiae aguntur quod virtūte meā rēs pūblica sit līberāta, thanks are given to me because (as they say) the state has been set free by my courage
 - Haeduī querēbantur quod Harūdēs fīnēs populārentur, the Hædui complained because (as they said) the Harudes were laying the country waste
 - mea māter īrāta est quia non redierim, my mother is angry because I did n't return (as she says)
- Note 1. The subjunctive is used on the principle of implied indirect discourse (§ 906).
- NOTE 2. Quia regularly introduces a statement of fact, and rarely takes the subjunctive.
- **769.** Quoniam and quandō, since, introduce a reason of the writer or speaker, and take the indicative.
 - quoniam supplicatio decreta est, celebratote illos dies, since a thanksgiving has been decreed, celebrate those days
 - quando ita vīs, dī bene vortant, since you so wish, may the gods bless the undertaking
- Note. Quando, originally temporal (when), is rarely used in the causal sense in classic Latin prose.
- 770. Non quod, non quia, and non quo (for non eo quod) introduce a possible but rejected reason, and hence take the subjunctive.
 - haec servanda cēnseō, non quod probem, sed quia etc., I think these should be preserved, not because I approve of them, but because etc.
- a. Non quin, not that not, with the subjunctive, is sometimes used for non quod non.
 - voluī ad tē scrībere, non quīn confiderem diligentiae tuae, sed etc., I wished to write to you, not that I did not trust your diligence, but etc.
- **b.** The indicative is sometimes used in clauses of this sort when the statement is a fact, though not accepted as the true reason.
 - haec dixit orator, non quod timebat, sed quod etc., the orator said this, not because he was afraid (as he really was), but because etc.

771. Synopsis of causal constructions:

	(a. With the indicative when the writer or speaker gives his own reason (§ 768. a)	
Causal clauses are	1. Quod and quia \(\beta \). With the subjunctive when th writer or speaker gives, no his own reason, but the reason alleged by another (\\$ 768. \(\beta \))	
expressed by	Quoniam and quando with the indicative (§ 769) Cum (since) with the subjunctive (§ 754) Qui with the subjunctive (§ 730. I)	

CONDITIONAL SENTENCES

- **772.** A clause expressing a condition, introduced by *if* or by some equivalent word, is called a conditional clause.
- **773.** A sentence that contains a conditional clause is called a conditional sentence.
- **774.** A conditional sentence is complex and consists of two parts:¹
- a. A subordinate (adverbial) clause, commonly introduced by sī, if, and expressing the condition.
- **b.** A principal clause, expressing the conclusion, that is, the statement which is true in case the condition expressed in the $s\bar{i}$ clause is true.
 - sī obsidēs ab eīs dentur (condition), cum eīs pācem faciat (conclusion), if hostages should be given by them, he would make peace with them

NOTE. The term "condition" is often applied to the whole sentence, including the condition and conclusion.

¹ The conditional complex sentence has arisen, like other complex sentences (§ 708), from two sentences originally independent but closely related in thought. Thus, laugh, and the world laughs with you is an earlier and simpler form of expression than if you laugh, the world laughs with you. The conditional particle sī was originally an adverb meaning so, and its conjunctional use and meaning developed later. Conditional sentences without sī occur in all periods of Latin and are a survival of the earlier linguistic form.

775. Use of $s\bar{\imath}$ and its Compounds. The conditional clause, when *affirmative*, is introduced by $s\bar{\imath}$, if; when *negative*, by nisi, *unless*. But if the negative applies to only one word, $s\bar{\imath}$ non is used instead of nisi.

āctum dē tē est nisi providēs, it's all over with you unless you look out sī non eāsdem opēs habēmus, eandem tamen patriam habēmus, if we have not the same resources, we have nevertheless the same native land

- a. Nisi sī, except if, unless, occurs for nisi. Nī for nisi is mostly poetic or late.
- 776. Sīn, but if, introduces a supposition contrary to one that precedes; nisi vērō or nisi forte an *ironical* objection.

accusator illum defendet sī poterit; sīn minus poterit, negābit, the accuser will defend him if he can; but if he cannot, he will refuse

777. Sive (or seu), or if, is generally used as a correlative (sive (or seu) . . . sive (or seu), if . . . or if, whether . . . or) to introduce alternative conditional clauses.

facilis est res, sive manent sive proficiscuntur, the matter is easy, whether they stay or go

CLASSIFICATION OF CONDITIONAL SENTENCES

- 778. Particular and General Conditions. Any kind of conditional sentence may be either (a) particular or (b) general.
- **a.** A particular condition refers to a definite act, or series of acts, occurring at some definite time.
- **b.** A general condition refers to any one of a series of acts which may occur, or may have occurred, at any time.

For example, if the enemy should cross the river, they would be driven back is a particular condition; but if at any time the enemy crosses the river, they are always driven back is a general condition.

- c. Particular and general conditions usually have the same form. For special forms of general conditions see § 800.
- **779.** Conditional sentences, according to the *time* of the supposed case, are divided into three classes:
- I. Present conditions II. Future conditions III. Past conditions

- **780.** Present and past conditions are of two kinds: non-committal and contrary to fact.
- **781.** A present or past condition is *non-committal* when nothing is said or implied as to the truth or falsity of the case supposed.

If this is gold (perhaps it is, perhaps it is n't), it is valuable

782. A present or past condition is *contrary to fact* when the supposition has been realized and found to be false.

If this were gold (but it is n't), it would be valuable

- **783.** Future conditions are of two kinds: *more definite* and *less definite*.
- **a.** A more definite future condition states a future possibility distinctly, expressing a doubt as to whether it will or will not be the case.

If this proves to be gold (that remains to be seen and is a future possibility), it will be valuable

b. A *less definite* future condition states a future possibility less distinctly, expressing a doubt as to whether it *would* or *would not* be the case.

If this should prove to be gold, it would be valuable

I. Present Conditions

- **784.** Present conditions are either non-committal or contrary to fact.
- **785.** Present non-committal conditions regularly take the present indicative in both clauses.
 - si hoc facit, laudātur, if he is doing this, he is being praised
- a. The verb in the conclusion of a present non-committal condition is not always an indicative, but may be a hortatory or an optative subjunctive, an imperative, or any other form demanded by the sense.
 - si libertatem servare non possumus, moriamur, if we cannot preserve our liberty, let us die (hortatory subjunctive in the conclusion)
 - sī vērum non dīco, deī supplicium sūmant. if I am not speaking the truth, may the gods punish me (optative subjunctive in the conclusion)
 - sī nondum satis cernitis, recordāminī, if you do not yet see clearly, recollect (imperative in the conclusion)

- **786.** Present conditions contrary to fact regularly take the past subjunctive in both clauses.
 - si hoc faceret, laudārētur, if he were doing this (but he is not), he would be praised (at the present time)
 - sī dīves essem, non avārus essem, if I were rich, I should not be avaricious
 - sī vīveret, verba eius audīrētis, if he were living, you would hear his

II. Future Conditions

- **787.** Future conditions are either *more definite* or *less definite*, and express future possibility (cf. § 783).
- **788.** More definite future conditions regularly take the future indicative in both clauses, the conclusion stating what will be the result if the condition is (shall be) realized.
 - sī hoc faciet, laudābitur, if he does (shall do) this, he will be praised sī dīves erō, nōn avārus erō, if I shall be rich, I shall not be avaricious nātūram sī sequēmur ducem, numquam aberrābimus, if we (shall) follow nature as guide, we shall never go astray
 - sī Gallī obsidēs mittent, Caesar cum eīs pācem faciet, if the Gauls (shall) send hostages, Cæsar will make peace with them
- NOTE. In English the conditional clause is usually expressed by the present indicative, rarely by the future with *shall*.
- **789.** Less definite future conditions regularly take the present subjunctive ¹ in both clauses, the conclusion stating what *would* be the result if the condition should be realized.
 - sī hoc faciat, laudētur, if he should do this, he would be praised
 - sī dīves sim, non avārus sim, if I should be rich, I should not be avaricious
 - haec sī tēcum patria loquātur, nonne impetrāre dēbeat, if your native land should thus speak with you, would she not deserve to prevail? quod sī quis deus mihi largiātur, valdē recūsem, if some god should grant me this, I should stoutly refuse
- ¹ The subjunctive in the conditional clause of a less definite future conditional sentence is hortatory by origin, and the subjunctive in the conclusion is potential (§ 687).

- **790.** The future perfect is used in the conditional clause instead of the future, and the perfect subjunctive instead of the present, when the conditional act is regarded as *completed* before that of the conclusion begins.
 - id sī fēceris, magnam habēbō grātiam. if you do (shall have done) this, I shall be very grateful
 - sī relictus sim, non possim dicere, if I should be (should have been) deserted, I should be unable to speak

NOTE. Not infrequently the future perfect is found in both clauses.

mihi grātum fēceris sī hunc comprehenderis, you will do (will have done) me a favor if you receive (shall have received) him

III. Past Conditions

- 791. Past conditions are either non-committal or contrary to fact.
- **792.** Past non-committal conditions regularly take the past descriptive or perfect indicative in both clauses.
 - sī hoc faciēbat (or fēcit), laudābātur (or laudātus est), if he did this, he was praised
 - sī dīves eram, non avārus eram, if I was rich, I was not avaricious
 - sī ita exīstimāvistī, vehementer errāvistī, if you thought so, you were greatly mistaken
 - sī probus es, poenam non meruistī, if you are good, you did not deserve punishment. [Non-committal condition, with a present conditional clause and a past conclusion.]

Note. The conclusion of a past non-committal condition may assume a great variety of forms. Cf. \S 785. a.

- **793.** Past conditions contrary to fact regularly take the past perfect subjunctive in both clauses.
 - sī hoc fēcisset, laudātus esset, if he had done this (but he did not), he would have been praised
 - sī dīves fuissem, non avārus fuissem, if I had been rich, I should not have been avaricious
 - nisi tũ āmīsissēs, numquam recēpissem, unless you had lost it, I should never have recovered it

Synopsis of Conditional Sentences

794. The use of moods and tenses in regular conditional sentences is shown in the synopsis on the opposite page.

Special Peculiarities of Conditional Sentences Peculiar Future Conditions

795. The conclusion of a future condition may be in any form that expresses or implies future time: as, the imperative, the present indicative of the periphrastic conjugations and of verbs of *necessity*, *possibility*, and the like.

quid, sī hostēs veniant, factūrī estis, what are you going to do if the enemy should come?

possum istum accūsāre, sī cupiam, I can accuse him if I desire

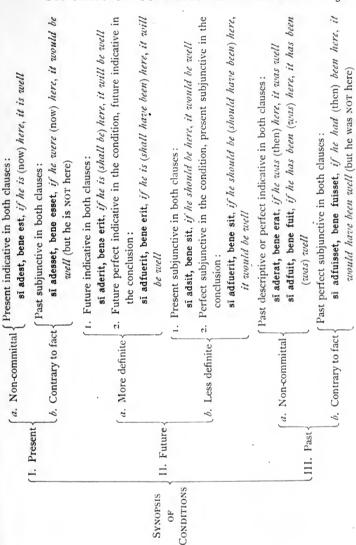
796. A future condition is sometimes regarded from a past point of view. In such cases the past or past perfect subjunctive is used without implying that the condition is contrary to fact.

Caesar sī peteret, non quicquam proficeret, if even Casar were to ask, he would gain nothing. [This is simply sī petat, non proficiat, viewed from the past.]

Peculiar Conditions Contrary to Fact

- **797.** Past tenses of the indicative may be used in the conclusion of conditions contrary to fact, as follows:
 - a. With verbs like oportet, decet, debeo, possum, necesse est, opus est.
 - b. With verbs in the active or passive periphrastic conjugation.
- c. With longum, aequum, difficile, melius, etc. in such expressions as longum erat, it would be tedious; difficile erat, it would be difficult; melius fuerat, it would have been better.
 - non potuit fieri sapiens, nisi natus esset, he could not have become a sage if he had not been born
 - sī prīvātus esset, tamen is erat dēligendus, if he were a private citizen, yet he ought to be chosen

NOTE. In this construction the past descriptive indicative usually refers to present time, and the perfect or past perfect to past time.



- **798.** The past subjunctive may be used in either the condition or the conclusion of a condition contrary to fact, to denote continued action in past time or a past state of affairs that still exists.
 - Carthago non concidisset, nisi ea urbs classibus nostrīs patēret, Carthage would not have fallen, had not that city been (constantly) open to our fleets
- **799.** In poetry the present subjunctive is sometimes used, instead of the past, in conditions contrary to fact.

nec, sī sciat, imperet illīs (Ovid), nor, if he knew, could he control them

Special Forms of General Conditions

800. Special forms of general conditions (§ 778. b, c), denoting repeated or customary action, are shown in the following table:

Тіме	Condition	Conclusion
Present	Present subjunctive, second person singular, of an indefinite subject, or perfect indicative	Present indicative
Past	Past or past perfect sub- junctive (rare in classic Latin), or past perfect indicative	Past indicative

- memoria minuitur sī eam non exerceās, the memory grows weak if you don't exercise it
- sī quōs inūtilēs notāvērunt, necārī iubent, if they (ever) mark any as infirm, they (always) order them to be put to death
- sī quis prehenderētur, ēripiēbātur, if any one was (ever) arrested, he was (always) rescued
- sī quis equō dēciderat, circumsistēbant, if any one (ever) fell from his horse, they (always) surrounded him

- a. General conditions are often introduced by cum or ubi, meaning whenever (§§ 746, 752).
 - cum rosam viderat, tum incipere vēr arbitrābātur, whenever he saw a rose, then he thought spring was beginning

NOTE. In this construction the perfect indicative is usually translated by the English present, and the past perfect by the English past. See examples above.

CONDITIONAL RELATIVE CLAUSES

- **801.** Relative clauses often express condition, and may take the place of any of the forms of condition found in conditional sentences.
 - qui mentiri solet, peierare consuevit, whoever is in the habit of lying is accustomed to swear falsely. [= si quis solet, present noncommittal.]
 - quisquis hūc vēnerit, vāpulābit, whoever comes here shall get a thrashing. [= sī quis vēnerit, future more definite.]
 - quaecumque võs causa hūc attulisset, laetārer, whatever cause had brought you here, I should be glad. [= sī qua . . . attulisset, past contrary to fact.]

SUBSTITUTES FOR REGULAR CONDITIONS

- **802.** Condition may be expressed by a word or a phrase, instead of appearing in the regular form with $s\bar{s}$; or it may be merely implied (§ 687).
 - facile me paterer, illo ipso iudice quaerente, pro Roscio dicere, I should readily allow myself to speak for Roscius, if that very judge were conducting the case. [Present contrary to fact, si quaereret, paterer.]
 - quid hunc paucorum annorum accessio iuvare potuisset, what good could the addition of a few years have done him? [Past contrary to fact, si accessissent, quid . . . potuisset?]
 - commovē: sentiēs, stir him up: you will find etc. [Future more definite, sī commovēbis, sentiēs.]

CONDITIONAL CLAUSES OF COMPARISON

- **803.** Conditional clauses of comparison are introduced by comparative particles meaning *as if*, and take the subjunctive, present or perfect, unless the sequence of tenses requires the past or the past perfect.
- a. The commoner particles meaning as if are ac sī, ut sī, quasi, tamquam, tamquam sī, velut, and velut sī.

absentis Ariovistī crūdēlitātem horrent, velut sī cōram adsit, they shudder at the cruelty of Ariovistus in his absence, as if he were present absentis Ariovistī crūdēlitātem horrēbant, velut sī cōram adesset, they shuddered at the cruelty of Ariovistus in his absence, as if he were present

Note. The English idiom would lead us to expect the past or past perfect subjunctive (contrary to fact) in these clauses; but from the Latin point of view they are really less definite future conditions, with the conclusion omitted. Thus the first example above really means, they shudder at the cruelty of Ariovistus in his absence, as (they would shudder) if (at some future time) he should be present. In other words, the real conclusion is suppressed.

Concessive Clauses

- **804.** Concessive clauses *concede* something or state that something is true *in spite of* something else. In the latter sense they are sometimes called *adversative* clauses.
- **805.** Concession is often expressed by the volitive subjunctive in an independent sentence (§§ 671, 677), but it more frequently takes a dependent form and shows the following varieties:
 - 1. Quī clause of description, with the subjunctive (§ 730. II).
 - 2. Cum clause of description, with the subjunctive (§ 755).
 - 3. Quamquam, etsī, and tametsī with the indicative.
 - 4. Quamvis or ut with the subjunctive.
 - 5. Licet with the subjunctive.

NOTE. The principal clause is often introduced by tamen, yet, nevertheless.

- 806. Quamquam, etsi, and tametsi, although, introduce an admitted fact, and take the indicative.1
 - quamquam sunt eiusdem generis, sunt hūmāniorēs, although they are of the same race, they are more civilized
 - quamquam omnis virtūs nos ad sē adlicit, tamen liberālitās id maximē efficit, although every virtue attracts us, yet generosity does so most of all
 - etsī sine ūllo perīculo proelium fore vidēbat, tamen committendum non putābat, although he saw that the battle would be without any danger, yet he did not think that it should be begun
- **807.** Quamquam more commonly means *and yet*, and introduces a new proposition in the indicative.

quamquam quid loquor, and yet, why do I speak?

- **808.** Etsī, tametsī, etiam sī, meaning *even if*, are really conditional particles, and take the indicative or subjunctive according to the rules for conditional sentences (\$\$785-793).
 - optimī faciunt quod honestum est, etsī nūllum ēmolumentum consecūtūrum vident, the best men do what is honorable, even if they see that no reward will follow. [Present non-committal.]
 - nonne patria impetrare debeat, etiam si vim adhibere non possit, should not our country gain its request, even if it should be unable to use force? [Future less definite.]
- 809. Quamvis, to whatever degree, however, and ut, although, take the subjunctive.1
 - avari indigent, quamuis divites sint, the avaricious are poor, however rich they may be
 - ut omnia contra opinionem accidant, tamen plurimum navibus possunt, though everything should happen contrary to expectation, yet they are greatly superior in ships
- a. Quamvis (quam vis, literally as (much as) you wish) is generally used in expressions involving comparison or degree. It is therefore often found with adjectives and adverbs.

quamvis mali, however wicked quamvis multum, however much

In poetry quamquam occurs with the subjv. and quamvis with the indic.

810. Licet, although, takes the present or perfect subjunctive.

licet omnēs mihi terrorēs impendeant, dīcam, though all terrors should menace me, I will speak

NOTE. Licet is properly a verb in the present tense, meaning it is granted. Hence the subjunctive following it is limited by sequence of tenses to the present or perfect. It was not used as a mere conjunction until after Cicero.

CLAUSES OF PROVISO

- **811.** Dum, modo, and dummodo (dum modo), provided, if only, introduce a proviso, and take the present or past subjunctive. The negative is nē.
 - magno më metu liberabis, dum modo inter më atque të murus intersit, you will release me from great fear, if only a wall is between you and me
 - dum në tibi videar, non laboro, provided I do not seem so to you, I do not care
 - omnia postposui, dummodo praeceptis patris pārērem, I considered everything else of secondary importance, if only I might obey my father's precepts

Note. This is a development of the volitive subjunctive (§ 671).

Indirect Questions

- 812. An indirect question is a dependent substantive clause, introduced by an interrogative word (§ 621). The verb is in the subjunctive.¹
- 813. Indirect questions depend on verbs or other expressions of asking, doubting, fearing, thinking, perceiving, telling, and the like, and are usually object clauses.
- 814. Indirect questions are introduced by interrogative pronouns and adverbs, by -ne or num, or by sī.

¹ In early Latin the indicative is used in indirect questions. The origin of the subjunctive construction is uncertain.

a. By interrogative pronouns and adverbs.

ostendit quae fieri vellet, he showed what he wished to be done
exponam quid sentiam, I will explain what I think
intellego quanto cum periculo id fecerim, I understand with how great
danger I have done that
nescit ubi sit, he does not know where he is

- b. By -ne or num, used without distinction, in the sense of whether. consuluit possetne id fieri, he took counsel whether it could be done quaero num id permittas, I ask whether you allow it
- c. By si, in the sense of whether, sometimes with omission of the governing verb.
 - sī nostrī trānsīrent, hostēs exspectābant, the enemy were waiting (to see) whether our men would cross
- **815.** Indirect questions referring to future time usually take the subjunctive of the active periphrastic conjugation (§ 668. a).

dīcam tibi quid factūrus sim, I'll tell you what I am going to do

NOTE. The sentence above could also be written dicam tibi quid faciam, but this might be translated I'll tell you what I am doing. The periphrastic forms remove all ambiguity.

816. The indirect question sometimes represents, not a direct question in the indicative, but a direct rhetorical question in the deliberative subjunctive (§ 678).

quo me vertam nescio, I do not know which way to turn. [Direct form: quo me vertam, whither shall I turn?]

neque satis constabat quid agerent, and it was not very clear what they had better do. [Direct form: quid agamus, what shall we do?]

817. Indirect alternative questions have the same introductory particles as direct alternative questions (§ 627), but or not in the second member is expressed by necne rather than by annon.

- consuluerunt utrum statim necaretur an in aliud tempus reservaretur, they deliberated whether he should be killed at once or kept for some other time
- deliberatur de Avarico, incendi placeat an defendi, a discussion is held concerning Avaricum, whether it seems desirable that it be burned or defended
- quaesīvī ā Catilīnā, in conventū fuisset necne, I asked Catiline whether he had been at the meeting or not
- **818.** Haud sciō an or nesciō an, I am inclined to think, probably (literally I do not know whether), takes the subjunctive in an alternative indirect question, the first member of which is omitted.
 - haud sciō an hoc melius sit, I am inclined to think that this is better eloquentia nesciō an habuisset parem neminem in oratory he would probably have had no peer
- **819.** Forsitan, *perhaps*, is followed by the subjunctive in an indirect question, the adverb standing for an original fors sit an, it would be a chance whether.
 - forsitan requirās quae fāta Priamī fuerint, perhaps you inquire what the fate of Priam was
- **820.** Nesciō quis, as an indefinite pronoun meaning some one, and the adverbial phrases nesciō quō modō, nesciō quō pactō, somehow; nesciō quandō, at some time; and the like, are not followed by the subjunctive.

nuper nescio quis ex me quaesīvit, recently some one asked me sed nescio quo pacto omnium scelerum mātūritās nunc ērūpit, but somehow the ripeness of all crimes has now burst forth

QUOD CLAUSES OF FACT

821. Dependent substantive clauses introduced by quod, that, the fact that, take the indicative.

Like other substantive clauses, the clause of fact with quod may be used as subject, object, appositive, etc.

- **822.** The quod clause of fact is used as subject, especially after verbs of *happening* (fit, accidit, evenit, etc.) modified by adverbs like bene or male.
 - quod rediit, nobis mirabile videtur, that he returned seems wonderful to us
 - bene mihi ëvenit, quod ad mortem mittor, it happens well for me that I am sent to death
 - opportune acciderat, quod legati venerant, it had happened opportunely that ambassadors had come
- **823.** The quod clause of fact is used as appositive with a preceding noun or demonstrative (hoc, illud, id, inde, ex eō, proptereā, etc.).
 - opportunissima res accidit, quod Germani venerunt, a very fortunate thing happened, (namely) that the Germans came
 - in hoc sumus sapientes, quod natūram sequimur, we are wise in this, that we follow nature
 - hoc unum in Alexandro vitupero, quod iracundus fuit, this one thing I censure in Alexander, that he was quick-tempered
 - hoc est miserior fortuna, quod ne in occulto quidem queri audent, their lot is more pitiful in this, that they do not dare to complain even in secret
- 824. A quod clause of fact is sometimes used as an accusative of respect (§ 427), quod having the meaning as to, as for the fact that. Such a quod clause regularly precedes the main clause.
 - quod me Agamemnonem aemulärī putās, falleris, as to your thinking that I emulate Agamemnon, you are mistaken
 - quod mihi grātulāris, minimē mīrāmur, as to your congratulating me, we are not at all surprised
- **825.** Substantive clauses with **quod**, substantive clauses with **ut** or **nē** (§§ 724, 739), and infinitive clauses with subject accusative (§ 839) are constructions so nearly equivalent that sometimes any one of the three may be used with relatively little difference in meaning.

VERBAL NOUNS AND ADJECTIVES

826. The verbal nouns and adjectives are the infinitives, the participles, the gerund, and the supine.

THE INFINITIVE

827. The infinitive is a verbal noun, that is, a verb form which partakes of the nature of a noun. Like a noun, it has certain case constructions; like a verb, it has tense and voice, may be modified by adverbs, and often takes an object.

NOTE. The forms of the Latin infinitive are by origin partly dative and partly locative.

Tenses of the Infinitive

- **828.** The tenses of the infinitive are the present, perfect, and future. These do not denote time independently, but their time depends on that denoted by the leading verb.
- **a.** The present infinitive denotes the *same time* as that of the leading verb.

sciō tē scrībere, I know that you are writing sciēbam tē scrībere, I knew that you were writing

b. The perfect infinitive denotes *time before* that of the leading verb. sciō tē scrīpsisse, I know that you have written sciēbam tē scrīpsisse, I knew that you had written

Note. In indirect discourse (§ 887. I. b) the perfect infinitive may represent any past tense of the indicative.

c. The future infinitive denotes time after that of the leading verb. sciō tē scrīptūrum esse, I know that you will write sciēbam tē scrīptūrum esse, I knew that you would write

Note. The future infinitive is used only in indirect discourse (§ 887. I. b).

829. With past tenses of verbs of necessity, propriety, and possibility (as dēbuī, oportuit, potuī), the present infinitive is

generally used in Latin where the English idiom prefers the perfect infinitive.

dēbuit scrībere oportuit eum scrībere he ought to have written

potuit scribere, he could have written

illi contra patriam arma ferre non debuerunt, they ought not to have borne arms against their country

Note. The perfect infinitive when used emphasizes the idea of completed action.

830. The present infinitive is sometimes used in indirect discourse to express continued or repeated action in past time, standing for the past descriptive indicative of the direct discourse.

te memini dicere, I remember that you used to say. [Direct: dicebas.]

831. Verbs that have no participial stem (§ 209), and hence lack the future infinitive, use as its equivalent the periphrastic form futurum esse (or fore) with ut and the subjunctive.

spērābat fore ut pertināciā dēsisteret, he hoped that he would cease from his obstinacy

a. The same periphrastic construction is often used, especially for the future passive infinitive, even when the verb has a participial stem.

dicit fore ut urbs dēleātur, he says that the city will be destroyed.

[Instead of dīcit urbem dēlētum īrī.]

COMMON USES OF THE INFINITIVE

832. In general the infinitive has the uses of a neuter noun.

The Infinitive as Subject

833. The infinitive, with or without a subject accusative (§ 419), may be used as subject with **est** and a predicate noun or adjective.

bellum gerere scelus est, to wage war is a crime

dolere malum est, to suffer pain is an evil

perfacile est conata perficere, to accomplish their undertakings is very easy

mīrum est te nihil scrībere, it is strange that you write nothing

a. The noun or adjective in the predicate is sometimes a possessive genitive.

iūdicis est vērum sequī, to follow truth is (the duty) of a judge

834. The infinitive, with or without a subject accusative (§ 419), may be used as subject with impersonal verbs and expressions like libet, licet, oportet, decet, placet, vīsum est, pudet, paenitet, necesse est, opus est, constat, fāma est, interest, rēfert, etc.

necesse est morī, it is necessary to die vīsum est iter facere, it seemed best to march trāditum est Homērum caecum fuisse, the report has been handed down that Homer was blind

a. As shown in the last example above, a predicate noun or adjective is usually in the accusative; but if the impersonal verb or expression is followed by the dative, the predicate word is also in the dative. Thus regularly with **licet**.

mihi neglegentī esse non licet, it is not permitted me to be negligent

The Infinitive as Appositive or Predicate Noun

835. The infinitive, with or without a subject accusative (§ 419), may be used as an appositive or as a predicate noun.

miserārī, invidēre, gestīre, laetārī, haec omnia morbōs Graecī appellant, to feel pity, envy, desire, joy, all these things the Greeks call diseases vidēre est crēdere, seeing is believing

id est convenienter nātūrae vīvere, that is to live in conformity with nature

hoc tantum petō, tē nōn proficīscī, I ask only this, that you do not set out

The Infinitive as Object

836. The infinitive, without subject accusative, is used after many verbs to denote another action of the same subject.

This is called the *complementary infinitive*, because it completes the thought introduced by the finite verb.

Note, With transitive verbs the complementary infinitive may be regarded as the direct object. With intransitive verbs it may be regarded as an adverbial modifier.

837. Verbs followed by the complementary infinitive are especially:

volō (nōlō, mālō), cupiō, optō, studeō, desire
statuō, cōnstituō, cōgitō, in animō habeō, decide, plan
coepī, incipiō, pergō, begin
omittō, dēsistō, cessō, cease
cōnor, nītor, mōlior, temptō, try
contendō, mātūrō, properō, hasten
metuō, timeō, vereor, fear
cōnsuēscō, soleō, be wont
possum, be able
dēbeō, ought
sciō, know hocb
audeō, dare
dubitō, hesitate
discō, learn

constituerunt ea comparare, they decided to prepare those things copias parare cesserunt, they ceased to prepare forces indicari non debet, it ought not to be judged iam se sustinere non poterat, he could not hold up longer

a. Some verbs take either a subjunctive clause or a complementary infinitive without difference in meaning.

contendit oppidum capere or contendit ut oppidum caperet, he strove to take the town

838. A predicate noun or adjective after a complementary infinitive is in the nominative.

fierī doctior studēbam, I was eager to become wiser brevis esse laborō, I struggle to be brief

a. The infinitive may have a reflexive pronoun as subject accusative. In that case the predicate noun or adjective is also in the accusative.

cupio me esse clementem, I desire to be merciful

- **839.** The infinitive, with subject accusative, is used as object with the following classes of verbs:
- a. Very commonly with verbs of saying (dīcō, nūntiō, etc.), thinking (putō, exīstimō, etc.), knowing (sciō, cognōscō, etc.), and perceiving (videō, audiō, sentiō, etc.).

This is the regular construction of principal clauses in indirect discourse (§ 887. I).

lēgātī haec sē relātūrōs esse dīxērunt, the ambassadors said that they would report these matters

non existimāmus Romānos sine ope dīvīnā bellum gerere, we do not think that the Romans wage war without divine aid

Caesar cognovit montem ā suis tenērī, Cæsar learned that the mountain was held by his men

sentiō in hāc urbe esse cōnsulēs vigilantēs, I perceive that in this city there are vigilant consuls

. b. With volō, nōlō, mālō, cupiō, and studeō, when the subject of the infinitive is not the same as that of the governing verb.

nolo tē suspectum esse, I do not wish you to be suspected rem ad arma dēdūcī studētis, you are desirous that the matter be brought to (a decision of) arms

c. With iubeo and veto.

līberos obsides ad se addūcī iubet, he bids the children to be brought to him as hostages

dux captīvos vincīrī vetuit, the leader forbade the captives to be bound

d. With sino and patior.

Nervii vinum ad sē inferrī non patiēbantur, the Nervii did not permit wine to be brought to them

e. With verbs of feeling or emotion: as,

gaudeō, laetor, rejoice doleō, maereō, grieve graviter (molestē, etc.) ferō, be annoyed mīror, admīror, wonder, be surprised queror, complain indignor, be indignant mīror tē nescīre, I am surprised that you do not know exercitum hiemāre in Galliā molestē ferēbant, they were annoyed that the army was wintering in Gaul

Note. As most of these verbs imply *thinking* or *saying*, the dependent construction may be regarded as indirect discourse (§ 885). Verbs of this type are often followed by a causal clause with **quod** (§ 768).

840. The infinitive may be used with the passive of many verbs which in the active take the infinitive with subject accusative; so especially with dīcor, exīstimor, iūdicor, putor, videor, and (in the third person) trāditur, trāduntur, fertur, feruntur.

centum pāgōs habēre dīcuntur, they are said to have a hundred cantons Lycūrgī temporibus Homērus fuisse trāditur, Homer is said to have lived in the time of Lycurgus

a. Passive verbs with the infinitive are generally personal in the present system and impersonal in the perfect system.

So the first example above, with the passive verb changed to the perfect, would become —

eos centum pagos habere dictum est, it was said that they had a hundred cantons

Note. Nārrō, nūntiō, and trādō are always impersonal in the perfect passive system.

Special Uses of the Infinitive

The Infinitive with Adjectives

841. Parātus, suētus, and their compounds take the infinitive like the verbs from which they are derived.

omnia perpetī parātī, ready to endure everything adsuēfactī superārī, used to being conquered

a. This construction was extended in poetry and late prose writers to many other adjectives.

durus componere versus, harsh in composing verse

The Infinitive of Purpose

842. Poets and early prose writers often use the infinitive to express purpose, contrary to the usage of classic prose.

non ferro Libycos populare Penates venimus, we have not come to lay waste with the sword the Libyan homes

loricam donat habere viro, he gives the hero a breastplate to wear

The Infinitive in Exclamation

843. The infinitive, with or without the interrogative particle -ne attached to the emphatic word of the clause, may be used in an exclamation or exclamatory question to express *surprise*, *anger*, or *regret*.

të in tantas aerumnas propter më incidisse, to think that you should have fallen into such grief for me!
mëne incepto dësistere victam, what! I beaten desist from my purpose?

* a. Exclamatory questions are sometimes expressed by the subjunctive with or without ut.

të ut ulla res frangat, what! anything crush you?

The Historical Infinitive

• 844. In descriptive narration the present infinitive may be used instead of the past descriptive indicative, and has its subject in the nominative.

cotidië Caesar Haeduos frumentum flagitare, every day Caesar was asking the Hadui for the grain
pars cedere, alii insequi, a part gave way, others pressed on

NOTE. This construction is very rare in subordinate clauses and is never used to state a mere historical fact. It is always descriptive, and is especially common where several important actions occur in rapid succession, leading to a climax or crisis.

The Infinitive as a Pure Noun

845. The infinitive is sometimes a pure noun, and as such may be limited by an adjective or may be the object of a preposition.

hic verērī perdidit, he has lost his sense of shame hoc non dolēre, this freedom from pain scīre tuum, your knowledge nīl praeter plorāre, nothing except tears

PARTICIPLES

846. The participle is a verbal adjective, and combines all the functions of an adjective with some of the functions of a verb. Like an adjective, it agrees with a noun in gender, number, and case (§ 497); like a verb, it has tense and voice, may be modified by adverbs, and often takes an object.

TENSES OF THE PARTICIPLE

- **847.** The tenses of the participle are the present, past, and future. The participle, like the infinitive, does not denote time independently, but its time depends on that denoted by the leading verb.
- **a.** The present participle denotes the same time as that of the leading verb.

video militem sequentem, I see the soldier following vidi militem sequentem, I saw the soldier following

b. The past participle denotes time before that of the leading verb.

miles secutus adest, the soldier followed and is present (lit. having followed is present)

miles secutus aderat, the soldier had followed and was present

c. The future participle denotes time after that of the leading verb.

miles secuturus adest, the soldier (who is) about to follow is present

Tense Peculiarities

848. The past participles ratus, solitus, veritus, regularly, and others occasionally, are used as present.

rem incrēdibilem ratī, thinking the thing incredible īnsidiās veritus, fearing an ambuscade

849. The present participle sometimes denotes attempted action.

Flāminiō restitit agrum Pīcentem dīvidentī, he resisted Flaminius (who was) attempting to divide the Picene territory

LACKING FORMS OF THE PARTICIPLE

850. As compared with English, the Latin participle is defective. It lacks (a) the present passive (cf. English *being seen*) and (b) the past active (cf. English *having seen*).

NOTE. Deponent verbs, being passive in form but active in meaning, are, therefore, the only verbs capable of giving a literal rendering of an English perfect active participle: as, secūtus, having followed.

851. The place of the missing present passive participle is supplied usually by a clause with **dum** or **cum**.

obière dum calciantur duo Caesares, two Cæsars died while their shoes were being put on

mē ista dēlectant cum Latīnē dīcuntur, those things please me, being spoken in Latin

852. The place of the missing past active participle is generally supplied by the past passive participle in the ablative absolute, or by a clause with **cum** or **postquam**.

convocātīs centurionibus mīlitēs certiorēs facit, having called the centurions together (lit. the centurions having been called together), he informs the soldiers

cum vēnisset, animadvertit collem, having come (lit. when he had come), he noticed a hill

postquam id animum advertit, copias suas in proximum collem subducit, having observed this (lit. after he had observed this), he led his troops to the nearest hill

COMMON USES OF THE PARTICIPLE

853. Like a verb, the participle may take an object when its meaning allows. Like an adjective or a verb, the participle may take an adverbial modifier.

vidēns montem, seeing the mountain hortātus mīlitēs, having encouraged the soldiers magnā voce loquēns, speaking in a loud voice

854. The participle, when used as an adjective, may be either attributive or predicate.

Attributive Use of the Participle

855. The present and past participles are sometimes used as attributive adjectives.

aeger et flagrāns animus, his sick and passionate mind māter amāta, a beloved mother

856. The only future active participles used as attributive adjectives in Ciceronian Latin are futurus and ventūrus. The future passive participle is occasionally so used at all periods.

rēs futūrae, future events non ferenda iniūria, an intolerable wrong

Predicate Use of the Participle

857. A participle in the predicate may be joined to the subject by esse.

Gallia est dīvīsa, Gaul is divided

858. The past participle is used with the incomplete tenses of **esse** to form the compound tenses of the passive.

amātus sum, I have been loved amātus eram, I had been loved amātus erō, I shall have been loved **859.** The future active participle in $-\bar{\mathbf{u}}$ rus is used with the forms of sum to make the *active periphrastic conjugation* (§ 249. a).

amātūrus sum, I am about to love

praeter quod secum portaturi erant, except what they intended to carry with them

860. The future passive participle in -ndus is used with the forms of sum to make the passive periphrastic conjugation (§ 249. b).

amandus sum, I must be loved

Caesarī omnia ūnō tempore erant agenda, Cæsar had to do everything at the same time (lit. everything had to be done at the same time by Cæsar)

omnēs cruciātūs sunt perferendī, all (kinds of) cruelty have to be endured

a. Intransitive verbs are always *impersonal* in the passive periphrastic, and take their usual cases (genitive, dative, or ablative).

concedendum esse non putabat, he did not think that he ought to comply (lit. that it ought to be complied)

temporī serviendum est, one must obey the (demands of the) time ūtendum est exercitātionibus modicīs, we must use moderate exercise

b. Transitive verbs are occasionally impersonal in the passive periphrastic, but may have an accusative object.

agitandum est vigilias, I have got to stand guard

- **861.** The present and past participles are often used as predicate, where in English a phrase or a subordinate clause would be more natural. In this use participles express especially *time*, *cause*, *means*, *manner*, *condition*, and *concession*.
 - a. Time.

Platō scrībēns mortuus est, Plato died while writing (or in the act of writing)

b. Cause.

quibus rebus Caesar vehementer commotus maturandum sibi existimavit, because he was greatly disturbed by these facts, Cæsar thought that he ought to hasten c. Means.

sol oriens diem conficit, the sun, by its rising, causes the day

d. Manner.

flentës implorabant, they begged with tears

e. Condition.

damnātum poenam sequī oportēbat, if he was condemned, punishment was to overtake him

f. Concession.

beneficio adfectus hanc gratiam refert, though he has been treated with kindness, he makes this return

862. A coördinate clause is often compressed into a past participle.

instructos ordines* in locum aequum deducit, he draws up the lines, and leads them to level ground

SPECIAL USES OF THE PARTICIPLE

863. Participles, like adjectives, may be used as nouns.

rēctē facta paria esse dēbent, right deeds ought to be like in value opīnionem pugnantium praebent, they give the impression of men fighting

864. Videō, audiō, faciō, and a few other verbs may take a present participle in the predicate instead of an infinitive.

vidi urbem concidentem, I saw the city falling

Xenophon facit Socratem disputantem, Xenophon represents Socrates as discussing

865. The past participle is used with habeo with almost the same meaning as the perfect or past perfect indicative active.

vectīgālia redēmpta habet, he has bought up the revenues
perfidiam Haeduorum perspectam habebat, he had observed the treachery
of the Hadui

866. A noun and a participle are often so combined that the participle and not the noun contains the main idea.

ante urbem conditam, before the founding of the city
post nātōs hominēs, since the creation of man
Sicilia Sardiniaque āmissae, the loss of Sicily and Sardinia

867. The past participle with a noun in agreement, or in the neuter as an abstract noun, is used in the ablative with **opus**, *need* (§ 469. b).

opus factō est viāticō, there is need of providing traveling expenses mātūrātō opus est, there is need of haste

868. The future active participle (rarely the present) is sometimes used by poets and late writers to express *purpose*.

egreditur vallum invasurus, he comes forth to attack the rampart

869. After the verbs cūrō, see to; dō, trādō, mandō, give over; concēdō, surrender; relinquō, leave; suscipiō, undertake; locō, contract for; and a few others, the future passive participle is used in agreement with the object to denote purpose.

pontem faciendum cūrāvit, he saw to the building of a bridge agrōs vāstandōs trādidit, he gave over the fields to be laid waste signum conlocandum locāvērunt, they contracted to have the statue erected

THE GERUND AND GERUNDIVE

870. The Gerundive is the name given to the future passive participle when used as a verbal adjective in agreement with a noun. The gerundive, unlike the participle, does not express necessity or obligation.

bellum gerendum est, the war must be waged. [Participle.] cupidus bellī gerendī, desirous of waging war. [Gerundive.]

871. The Gerund is the neuter singular of the gerundive used as an active verbal noun in the genitive, dative, accusative, and ablative.

NOTE. The nominative singular of the gerund is supplied by the present active infinitive: as, overcoming (or to overcome) danger demands courage.

Nom. superāre { overcoming to overcome } Infinitive

GEN. superandī, of overcoming Superandō, for overcoming Acc. superandum, overcoming ABL. superandō, by overcoming

- **872.** A comparison of the gerund and gerundive shows the following points of difference:
 - a. The gerund is a verbal noun. The gerundive is a verbal adjective.
 - b. The gerund is active. The gerundive is passive.
- c. The gerund may stand alone or with an object. The gerundive always accompanies and agrees with a noun.
- Note 1. The gerund and gerundive are translated in the same way although of different construction. Thus, spēs urbem capiendī (gerund) and spēs urbis capiendae (gerundive) are both translated hope of taking the city; but the latter, rendered literally, would be hope of the city to be taken.

NOTE 2. To change from the gerund to the gerundive construction, put the object of the gerund into the case of the gerund, and change the gerund to a gerundive agreeing with it. See the example in Note 1.

CASE CONSTRUCTIONS OF THE GERUND AND GERUNDIVE

- **873.** The gerund and gerundive have in general the same case constructions as nouns.
- **874.** The **genitive** of the gerund and gerundive is used with nouns or adjectives.

GERUND

GERUNDIVE

consilium habendi spatium, time for forming a plan cupidus bellum gerendi, desirous of carrying on war consili habendi spatium, time for forming a plan

cupidus belli gerendi, desirous of carrying on war

875. The genitive of the gerund and gerundive is used with **causā** or **grātiā** to express *purpose*.

frumentandi causa progressi sunt, they advanced for the purpose of gathering grain

876. With mei, tui, sui, nostri, and vestri, even when the pronoun refers to the feminine or the plural, the gerundive ends in i.

Tarpeia ornamenta cupivit sui ornandi causa, Tarpeia desired jewels to adorn herself

Haeduī lēgātōs ad Caesarem suī pūrgandī grātiā mittunt, the Hædui send ambassadors to Cæsar to excuse themselves

hoc vestrī adhortandī causā non dico, I do not say this to encourage you

877. The dative of the gerund and gerundive is used with adjectives denoting fitness.

librī ūtilēs legendō, books useful for reading tempora frūctibus percipiendīs accommodāta, seasons suitable for gathering the harvest

aetās bello gerendo mātūra, a time of life ripe for carrying on war

a. The dative of the gerund and gerundive may be used with verbs and with nouns. The latter are usually names of officials, and the dative denotes the purpose for which they serve.

hī scrībendō aderant, these were present at the writing duumvirī agrīs adsignandīs, duumviri for the assignment of lands diem praestitit operī faciendō, he appointed a day for doing the work

NOTE. The dative of the *gerund* with a direct object should not be used, but the *gerundive* as above.

878. The accusative of the gerund and gerundive is used with ad to denote purpose.

diem ad dēlīberandum sūmam, I will take time for deliberating vīvis non ad dēponendam sed ad confirmandam audāciam, you live not to put off but to confirm your daring

NOTE I. The accusative of the *gerund* with a preposition should never be used with a direct object; the *gerundive* is used instead (see above).

NOTE 2. Rarely other prepositions appear in this construction.

879. The ablative of the gerund and gerundive is used to express cause, means, etc., and after the prepositions ab, dē, ex, or in.

coniūrātionem non crēdendo corroborāvērunt, they have strengthened the conspiracy by not believing oculi turgiduli flendo, eyes swollen with weeping conciendo ad sē multitūdinem, by calling to them a multitude

reperiëbat in quaerendo, he found on investigating
in equis parandos cura, care in providing horses

do arthur and on pido concerning the storming of the town

dē expugnandō oppidō, concerning the storming of the town

NOTE. When the ablative of the gerund has no preposition, it may be used with a direct object, as in the third example; but after a preposition only the gerundive construction is possible, as in the last two examples.

Relative Frequency and Limitations of the Gerund and Gerundive

880. When the participial phrase contains a substantive, either the gerund or the gerundive construction is, as a rule, permissible, though the latter is more common in classical Latin. However, the following limitations are to be observed:

a. The gerund with a direct object is permissible only in the genitive and in the ablative without a preposition.

b. Only the gerund is permissible with a neuter adjective used substantively.

ars vēra ac falsa dīiūdicandī, the art of distinguishing true from false

Note. This is to avoid ambiguity. The equivalent gerundive phrase, ars vērōrum ac falsōrum dītūdicandōrum, would mean the art of distinguishing true men from false men.

c. Only the gerund is used when the verb is intransitive.

eis persuadendi causa, for the sake of persuading them

Note. $\overline{\textbf{U}}$ tor, fruor, fungor, potior, vēscor, originally transitive, may be used in either the gerund or the gerundive construction.

THE SUPINE

881. The supine is a verbal noun of the fourth declension, and has but two forms, the accusative in -um and the ablative in -ū.

882. The supine has only two uses:

I. The supine in -um is used after verbs of motion to express purpose.¹

A conspectus of the commonest constructions employed to express purpose is shown in the following table:

Purpose may be expressed by

The subjunctive

The subjunctive

The subjunctive

The subjunctive

The subjunctive

The subjunctive

(\$ 713)

Relative clauses (\$ 715)

Substantive clauses, used as subject (\$ 721), object (\$ 720), or appositive (\$ 724)

The gerund or gerundive (\$\$ 875, 878)

The supine in -um (\$ 882. I)

lēgātōs ad Caesarem mittunt rogātum auxilium, they send envoys to Cæsar to ask aid

filiam nuptum dat, he gives his daughter in marriage (lit. to marry)

a. The supine in -um may take an object, as in the first example.

Note. The supine in -um with $\bar{\imath}r\bar{\imath}$, the passive infinitive of $e\bar{o}$, forms the future passive infinitive.

sciëbat së trucidātum īrī, he knew that he was going to be murdered

But the future passive infinitive is rare; fore ut with the subjunctive is regularly employed instead ($\S 831. a$).

II. The supine in -ū is used with a few adjectives, and with the nouns fās, nefās, and opus, as an ablative of respect (§ 478).

perfacile factū est, it is very easy to do difficile dictū est, it is hard to say nefās est dictū, it is a sin to say

- a. The supine in $-\bar{\mathbf{u}}$ never takes an object.
- b. The only supines in -ū in common use are cognitū, dictū, factū, nātū, and vīsū. Adjectives frequently followed by the supine are facilis, difficilis, horribilis, incrēdibilis, and mīrābilis.

INDIRECT DISCOURSE

883. The original words of a speaker or writer quoted without change, in the form of an independent sentence, are said to be in *direct* discourse.

Caesar dīcit: Belgae sunt fortēs, Cæsar says, "The Belgæ are brave"

884. The words of a speaker or writer quoted in dependent form after a verb of saying, thinking, knowing, or perceiving are said to be in *indirect* discourse.

Caesar dīcit Belgās esse fortēs, Casar says that the Belga are brave

885. Verbs and other expressions of *saying*, *thinking*, *knowing*, *perceiving*, and the like are commonly followed by indirect discourse.

Verbs of saying: dīcō, nūntiō, referō, polliceor, promitto, etc.

Verbs of thinking: putō, arbitror, exīstimō, etc.

Verbs of knowing: sciō, cognōscō, etc.

Verbs of perceiving: video, audio, sentio, intellego, comperio, etc.

a. The verb of saying, etc., is sometimes implied by the context.

886. General Rule. In indirect discourse the verbs in the principal clauses of declarative sentences are in the infinitive, and the verbs in the subordinate clauses are in the subjunctive.

PRINCIPAL CLAUSES IN INDIRECT DISCOURSE

- **887.** Principal clauses of direct discourse, on becoming indirect, show the following changes:
- I. Principal clauses, when *declarative*, change the indicative to the infinitive with subject accusative.

DIRECT DISCOURSE

Indirect Discourse

dies instat, the day is at hand

Helvētiī castra movērunt, the Helvetii

moved their camp

Allobrogibus persuādēbimus, we shall persuade the Allobroges

intellexit diem instare, he perceived that the day was at hand

cognovit Helvetios castra movisse, he learned that the Helvetii had moved their camp

exīstimābant sē Allobrogibus persuāsūrōs (esse), they thought that they should persuade the Allobroges

a. The subject accusative of the infinitive is regularly expressed in indirect discourse, even when the subject of the verb is unexpressed as a pronoun in the direct.

DIRECT: orator sum, I am an orator

INDIRECT: dîcit se esse oratorem, he says that he is an orator

b. The tenses of the infinitive in indirect discourse denote time contemporaneous with, prior to, or subsequent to that of the verb by which the indirect discourse is introduced (§ 885).

328 PRINCIPAL CLAUSES IN INDIRECT DISCOURSE

DIRECT DISCOURSE		Indirect Discourse		
Present indicative		becomes	Present infinitive	
Past descriptive	:]			
Perfect	indicative	becomes	Perfect infinitive	
Perfect Past perfect	,			
Future active indicative		becomes	Future active infinitive	
Future passive indicative		becomes	fore (futurum esse) ut with the	
			present or past subjunctive 1	
Future perfect i	indicative	becomes	fore (futurum esse) ut with the	
,			perfect or past perfect sub-	
			junctive	

NOTE 1. The present infinitive posse often has a future force.

tötius Galliae sēsē potīrī posse spērant, they hope that they shall be able to get possession of the whole of Gaul

NOTE 2. The infinitive construction is regularly continued after a comparative with quam.

addit sē prius occīsum īrī quam mē violātum īrī, he adds that he himself will be killed sooner than I shall be injured

II. Principal clauses, when *interrogative*, change the indicative of the direct discourse to the subjunctive if the question is real; to the infinitive if the question is rhetorical.²

DIRECT DISCOURSE

Indirect Discourse

quid vīs? cūr venīs, what do you want? why do you come? [Real questions.]

num memoriam dēponere possum, can I lay aside the memory? [Rhetorical question.] dixit quid vellet? cur veniret, he said what did he want? why did he come?

dixit num memoriam sē dēponere posse, he said could he lay aside the memory?

Note 1. Real questions are generally in the second person, rhetorical questions in the first or third; but no sharp line can be drawn between them.

NOTE 2. Questions, either real or rhetorical, directly following a verb of asking, are treated as indirect questions and take the subjunctive (§ 812).

¹ Or (rarely) future passive infinitive.

² Rhetorical questions (§ 620. b) do not ask for information, but are equivalent to statements; hence they are treated like declarative sentences (§ 887. I).

SUBORDINATE CLAUSES IN INDIRECT DISCOURSE 329

a. The deliberative subjunctive (§ 678) remains subjunctive in indirect discourse.

DIRECT: quid facerem, what was I to do?

INDIRECT: dixit quid faceret, he said what was he to do?

III. Principal clauses, when *imperative* (that is, when expressing *commands*, *prayers*, *wishes*, and *prohibitions*), have the verb in indirect discourse in the subjunctive. The negative is nē.

DIRECT DISCOURSE	Indirect Discourse
Imperative b	ecomes Present subjunctive after a primary tense Past subjunctive after a secondary tense
Subjunctive (volitive or optative) re	emains Subjunctive, though the tense may be changed by the law of tense sequence
DIRECT DISCOURSE	Indirect Discourse
reminīscere veteris incommodi, re- member the ancient disaster	dixit reminisceretur veteris incom- modi, he told him to remember the ancient disaster
amēmus patriam, let us love our country	dixit amarent patriam, he told them to love their country
isto bono ūtāre, use that blessing	dīcit isto bono ūtātur, he says that he should use that blessing
nölî dubităre, don't hesitate	dicit në dubitet, he tells him not to hesitate

a. A prohibition with $n\bar{o}l\bar{i}$ and the infinitive (§ 676. a) becomes the subjunctive with $n\bar{e}$, as shown in the last example.

SUBORDINATE CLAUSES IN INDIRECT DISCOURSE

- 888. Subordinate clauses, on becoming indirect, take the subjunctive.
- **889.** The tenses of the subjunctive in indirect discourse follow the rule for sequence of tenses (§ 695), and depend on the verb by which the indirect discourse is introduced.

330 SUBORDINATE CLAUSES IN INDIRECT DISCOURSE

DIRECT DISCOURSE Indirect Discourse Present subjunctive after a pri-Present } indicative mary tense becomes Past subjunctive after a secondarv tense Perfect subjunctive after a primary tense becomes Past perfect subjunctive after a secondary tense Perfect subjunctive after a primary tense Past descriptive indicative becomes. Past subjunctive after a secondary tense Perfect subjunctive after a primary tense
Past perfect subjunctive after a secondary tense Past perfect indicative becomes

- **890.** A subjunctive in a subordinate clause of the direct discourse remains subjunctive when the clause becomes indirect; but the tense may be changed to conform to the law of tense sequence.
- **891.** A past or past perfect subjunctive in the subordinate clause of a condition contrary to fact always remains unchanged in indirect discourse (see § 900).
- **892.** The following examples include both principal and subordinate clauses:

DIRECT DISCOURSE

sunt nön nülli quörum auctöritäs plürimum valeat, there are some whose influence is very strong

id quod in Nerviis fēcī faciam, I will do that which I did in the case of the Nervii

Indirect Discourse

dīcit esse non nūllos quorum auctoritās plūrimum valeat, he says that there are some whose influence is very strong

respondit sē id quod in Nerviis
fēcisset factūrum esse, he replied
that he would do that which he
had done in the case of the
Nervii

DIRECT DISCOURSE

ad Caesarem ībō ut pācem petam, l will go to Casar that I may beg for peace

ob eam causam quam diū potuī tacuī, for this reason I have kept silence as long as I could INDIRECT DISCOURSE

dixit se ad Caesarem iturum ut pacem peteret, he said that he would go to Cæsar that he might beg for peace

dīcit ob eam causam sē quam diū potuerit tacuisse, he says that for this reason he has kept silence as long as he could

893. The subjunctive depending on a perfect infinitive is usually in the past or past perfect in indirect discourse, even if the verb of *saying* etc. is in a primary tense (cf. § 703).

satis mihi multa verba fēcisse videor quā rē esset hoc bellum necessārium, I think I have said enough to show why this war is necessary

894. The present or perfect subjunctive is often used after a secondary tense to make the narrative more vivid (cf. § 707).

dicēbant totidem Nerviös pollicērī, quī longissimē absint, they said that the Nervii, who live farthest off, promised as many

895. Subordinate clauses inserted by the narrator himself, and not part of the indirect discourse, are in the indicative.

referunt silvam esse, quae appellätur Bäcenis, they say that there is a forest, which is called Bacenis

896. Clauses introduced by a relative which is equivalent to a demonstrative with a conjunction (§ 564) are subordinate only in form, and hence take the accusative and infinitive in indirect discourse like declarative principal clauses (§ 887. I).

quibus proeliis fractos Haeduos coactos esse Sequanis obsides dare, and that weakened by these battles the Hadui had been compelled to give hostages to the Sequani

897. If the verb of a relative clause is the same as that of the principal clause, it may be omitted and its subject attracted into the accusative.

të suspicor iisdem rebus quibus më ipsum (instead of ego ipse) commoveri, I suspect that you are moved by the same things as I

CONDITIONAL SENTENCES IN INDIRECT DISCOURSE

- **898.** The condition in a conditional sentence is a subordinate clause, and the conclusion is a principal clause. Hence in indirect discourse
 - I. The condition is always in the subjunctive.
- II. The conclusion, if declarative, is always in some form of the infinitive.
- **899.** Conclusions that are interrogative or imperative in form are treated like other principal clauses of that sort. See § 887. II, III.
- **900.** Conditional sentences show the following changes in mood and tense on passing from direct to indirect discourse:

FORM OF CONDITION	CONDITION (SUB- ORDINATE CLAUSE)	Conclusion (Principal Clause)
I. Non-committal (present and past)	Indicative becomes subjunctive	Indicative becomes infinitive Imperative becomes subjunctive Subjunctive remains subjunctive
II. More and less definite (future)	Indicative becomes subjunctive Subjunctive remains subjunctive	Future active indicative or present active subjunctive becomes future active infinitive Future passive indicative or present passive subjunctive becomes fore (futūrum esse) ut with the present or past subjunctive Future perfect indicative or perfect subjunctive becomes fore (futūrum esse) ut with the perfect or past perfect subjunctive
III. Contrary to fact (present and past)	Past or past perfect subjunctive re- mains unchanged	Past or past perfect active sub- junctive becomes the future participle with fuisse Past or past perfect passive sub- junctive becomes futurum fuisse ut with the past sub- junctive

901. The changes required in conditional sentences when they pass from direct to indirect discourse are illustrated by the following examples:

DIRECT DISCOURSE	Indirect Discourse	
I. Non-committal	(present and past)	
 sī pugnās, vincis, if you fight, you conquer sī pugnās, vince, if you fight, conquer sī pugnās, vincās, if you fight, may you conquer 	I. {dīcō sī pugnēs, tē vincere dīxī sī pugnārēs, tē vincere} 2, 3. {dīcō sī pugnēs, vincās dīxī sī pugnārēs, vincerēs}	
II. More and les	ss definite (future)	
 sī pugnābis, vincēs, if you (shall) fight, you will conquer. [More definite.] sī pugnēs, vincās, if you should fight, you would conquer. [Less definite.] sī pugnābis, vincēris. if you (shall) fight, you will be conquered. [More definite.] sī pugnēs, vincāris, if you should fight, you would be conquered. [Less definite.] 	dīcō sī pugnēs, tē victūrum esse. [More and less definite.] dīxī sī pugnārēs, tē victūrum esse. [More and less definite.] dīcō sī pugnēs, fore ut vincāris [More and less definite.] dīxī sī pugnārēs, fore ut vin cerēris. [More and less definite.]	
III. Contrary to fa	ct (present and past)	
 sī pugnārēs, vincerēs, if you were fighting, you would be conquering. [Present.] sī pugnāvissēs, vīcissēs, if you had fought, you would have conquered. [Past.] sī pugnārēs, vincerēris, if you were fighting, you would be conquered. [Present.] sī pugnāvissēs, victus essēs, if you had fought, you would have been conquered. [Past.] 	tūrum fuisse. [Present.] 2. dīcō, or dīxī, sī pugnāvissēs, tē vic tūrum fuisse. [Past.] 3. dīcō, or dīxī, sī pugnārēs, futūrum fuisse ut vincerēris. [Present.]	

- **902.** Observe that more and less definite future conditions assume the same form in indirect discourse and cannot be distinguished.
- **903.** Observe that in indirect discourse present and past conditions contrary to fact have the same form in the conclusion, but that they retain the regular distinction of tense in the condition.
- **904.** Observe that the tenses of the subjunctive follow the rules of tense sequence except in conditions contrary to fact.

IMPLIED INDIRECT DISCOURSE

905. The presence of the subjunctive in a subordinate clause may show that it is an indirect quotation, even though there is no verb of *saying* or the like in the principal clause.

Paetus omnīs libros quos frāter suus relīquisset mihi donāvit, Pætus presented to me all the books which (he said) his brother had left Caesar Haeduos frūmentum quod essent pollicitī flāgitāre, Cæsar kept asking the Hædui for the grain which (he asserted) they had promised

906. The principle of implied indirect discourse explains the use of the subjunctive in causal clauses when the reason given is that of another than the speaker or writer (\S 768, b).

queritur quod desertus sit, he complains because (as he says) he has been deserted

THE SUBJUNCTIVE BY ATTRACTION

907. A subordinate clause depending on a subjunctive or an infinitive clause, and *essential to its thought*, is attracted into the subjunctive.

hortatus sum ut ea quae sciret sine timore indicaret, I urged him to disclose without fear the things which he knew

quis tam dissolūtō animō est, quī haec cum videat, tacēre possit, who is of so reckless a spirit that, when he sees these things, he can keep silent?

- mos est Athenis laudări în contione eos qui sint în proeliis interfecti, it is the custom at Athens for those to be eulogized in the assembly who have been killed in battle
- **908.** The dependent clause must be a necessary and logical part of the subjunctive or infinitive clause, or no attraction takes place.
 - mīlitēs mīsit ut eos quī fūgerant persequerentur, he sent soldiers to pursue those who had fled
 - ne hostes, quod tantum multitudine poterant, suos circumvenire possent, lest the enemy, because they were so strong in numbers, should be able to surround his men
- **909.** The subjunctive in implied indirect discourse and the subjunctive by attraction are so closely related that it is often difficult to distinguish between them.

THE ORDER OF WORDS

GENERAL PRINCIPLES

- **910.** The words of an English sentence stand in a more or less fixed order, which shows their grammatical relation to each other. In Latin this relation is shown by *inflection*, and the *order* of the words depends mainly upon the connection of thought, the emphasis, and the principles of euphony.
- **911.** The two most important places in the Latin sentence are the beginning and the end, and the words standing there have a corresponding value.

Note. The clear indication of the beginning and end of the sentence by the order of words was the more important to the Romans because they had no marks of punctuation.

- **912.** The normal ¹ order of the simple, independent, disconnected sentence is as follows:
 - I. Subject.
 - 2. Modifiers of the subject.
- ¹ By normal is meant the order in which no attempt is made to give any part of the sentence unusual emphasis or to secure rhythmic or euphonic effects.

- 3. Object. If there are both a direct and an indirect object, the indirect sometimes precedes the direct and sometimes follows it.
 - 4. Adverb.
 - 5. Verb.

The position of other elements, such as ablatives, prepositional phrases, etc., cannot be exactly formulated, but is determined largely by emphasis and euphony.

- 913. In connected narrative the first sentence normally begins with the subject, and each succeeding sentence with whatever word links the thought of the sentence with that of the sentence preceding.
 - palūs erat non magna inter nostrum atque hostium exercitum. Hanc sī nostrī trānsīrent hostēs exspectābant, there was a swamp of no great size between our army and that of the enemy. The enemy were waiting to see whether our men would cross this

Note that the first sentence is introduced by palūs, the subject, but the second by hanc, the linking word. Observe also the next two examples:

- subitum bellum in Galliā coörtum est. Eius bellī haec fuit causa, a sudden war arose in Gaul. Of that war the cause was as follows
- ipse in Illyricum proficiscitur. Eō cum vēnisset, mīlitēs certum in locum convenīre iubet. Quā rē nūntiātā Pīrūstae lēgātōs ad eum mittunt. Perceptā ōrātiōne eōrum Caesar obsidēs imperat, he himself set out for Illyricum. Upon his arrival there, he ordered soldiers to assemble in a particular place. When this was reported, the Pirustæ sent envoys to him. Having heard their plea, Cæsar demanded hostages
- a. The relative pronoun is thus frequently used as a connecting link ($\S 564$).
 - quod ubi Caesar animadvertit, lēgātī ita respondērunt, when Cæsar noticed this, the legates replied as follows

SPECIAL RULES

ATTRIBUTIVE ADJECTIVES AND GENITIVES

- **914.** Attributive adjectives in general both precede and follow their nouns.
- a. Numeral adjectives, adjectives of quantity and size, as omnis, tōtus, magnus, etc., and the adjectives alius, alter, ūllus, nūllus, normally precede.

decima legio, the tenth legion tōtum oppidum, the entire town ingēns multitūdo, a huge number aliud iter, another way

b. The position of many adjectives has been fixed by custom.

populus Rōmānus, the Roman people rēs pūblica, the commonwealth dī immortālēs, the immortal gods rēs frūmentāria, the grain supply Sacra Via, the Sacred Way (a street in Rome)

c. Proper adjectives usually follow their nouns.

Socrates Atheniensis, Socrates the Athenian

- 915. Genitives in general both precede and follow their nouns.
- a. Causā and grātiā are always preceded by their genitive.

honoris causa, for the sake of honor exempli gratia, for example

b. The genitives of interrogative and relative pronouns always precede their nouns, and the genitives of other pronouns generally do so.

cuius magnae copiae, whose great forces eorum obsides, their hostages

c. In stereotyped phrases consisting of a noun modified by a genitive, the genitive generally follows.

pater familiās, father of a family tribūnus plēbis, tribune of the people mīlia passuum, thousands of paces But senātūs consultum, a decree of the senate **916.** When a noun is modified by both an adjective and a genitive, the usual order is *adjective*, *noun*, *genitive*; less frequently adjective, genitive, noun. The order genitive, noun, adjective is rare.

inferior pars insulae, the lower part of the island magna hominum multitudo, a great number of men

917. Prepositions usually precede an adjective with its noun, but monosyllabic prepositions (especially cum, dē, ex, and in) often stand between the adjective and its noun.

ad latus apertum, on the exposed side ex proximīs nāvibus, from the nearest ships summā cum laude, with the highest praise

a. Relative and interrogative adjectives usually precede the preposition.

quā dē causā, for this reason quam ob rem, wherefore quem ad modum, how

Pronouns

918. Hic, iste, ille, is, and idem, used as pronominal adjectives, and indefinite pronominal adjectives normally precede their nouns.

haec spēs, this hope ista vīta, that life ille exercitus, that army aliqua causa, some case

- a. Ille in the sense of that (or the) famous, that (or the) well-known, normally follows its noun (see § 538).
- 919. Possessive pronominal adjectives normally follow their nouns.

domus mea, my house pater noster, our father copiae suae, his forces 920. Quisque regularly follows se or suus, superlatives, and ordinals.

ad suam quisque domum, each to his own house optimus quisque cīvis, all the best citizens quarto quoque anno, every fourth year

921. The pronoun of the first person precedes the second, and the second the third.

ego et tu, you and I
tu et ille, you and he

922. Relatives and interrogatives normally stand first in their clauses.

NOTE. For the antecedent standing in the relative clause see § 559.

ADVERBS

923. Adverbs normally precede the words they modify; but quidem, quoque, dēnique, and dēmum regularly, and ferē and saepe usually, follow.

Conjunctions

924. Conjunctions normally introduce their clauses; but autem, enim, vērō, and generally igitur 1 stand second, sometimes third.

NOTE. Such words are said to be postpositive.

Prepositions

- **925.** Prepositions normally precede their cases, but tenus, versus, and enclitic cum (\S 277. d) follow.
- **a.** A preposition may follow its case. This is rare in prose, but occurs in poetry, especially with prepositions of two syllables.

vēstibulum ante (Vergil), before the entrance

Note. Observe the idiomatic order in per te deos oro, I beseech you by the gods.

1 Igitur sometimes stands first.

VERBS

926. The finite verb normally tends to stand last.

Ariovistus lēgātōs ad eum mittit, Ariovistus sends envoys to him

a. The verb often stands first in explanatory clauses when the connecting word is autem or enim.

loquor autem de communibus amicitiis, I am speaking now, however, about ordinary friendships

licet enim mihi apud të gloriari, for it is allowed me to boast in your presence

927. Sum has no fixed position; but when it means *exist*, it regularly stands first or, at any rate, before its subject.

sunt fortes viri, there are brave men

928. Inquam, *I say*, stands after one or more words of a direct quotation and is usually followed by its subject.

"refer," inquis, "ad senātum," "lay the matter before the senate,"
you say

"est vērō," inquit Cicerō, "nōtum quidem signum," "it is truly," said Cicero, "a very well-known seal"

NEGATIVES

929. The negative generally precedes the verb (§ 923); if it is emphatic, it begins the sentence; if it negatives only one word, it precedes that word.

THE VOCATIVE

930. The vocative normally stands after one or more words in the sentence.

parce metū, Cytherēa, cease your fear, Cytherea

- a. When emphatic, the vocative stands first.
 - M. Tullī, quid agis, MARCUS TULLIUS, what are you doing?

ARRANGEMENT OF SUBORDINATE CLAUSES

931. Subordinate clauses normally begin with the connective and end with the verb. The intervening words are arranged in general as in principal clauses.

The distinct indication of the beginning and end of the subordinate clause was the more necessary because the Romans had no punctuation marks.

932. Subordinate clauses generally precede the principal clause; but the principal clause normally precedes clauses of purpose or result, substantive clauses in indirect discourse, and indirect questions.

cum esset Caesar in citeriore Gallia, crebri ad eum rumores adferebantur, when Caesar was in hither Gaul, frequent reports were brought to him

mittunt legatos qui pacem petant, they send envoys to beg for peace verebantur ne ad eos exercitus noster adduceretur, they feared that our army would be led against them

certior fiebat omnis Belgās obsidēs inter sē dare, he was informed that all the Belgæ were giving hostages to each other rogat mē quid sentiam, he asks me what I think

THE RHETORICAL ORDER

- **933.** Deviations from the normal order (§ 912) are very frequent and are known as the *rhetorical* order. These deviations arise from the desire to indicate emphasis or to secure pleasing euphonic effects (see also § 938).
- **934.** Emphasis is secured by putting words in unusual positions, as follows:
- **a.** By inverting the normal order of the subject and verb. This transposition makes them both emphatic.

movit me oratio tua, your speech moved me fuimus Troes, fuit Ilium, we have ceased to be Trojans, Ilium is no more (cf. § 659)

- b. By placing first a word that would not normally stand there.
 lūce sunt clāriōra tua cōnsilia, your plans are clearer than DAYLIGHT
- c. By taking an emphatic word or phrase out of a subordinate clause and placing it before the connective.
 - servī meī sī mē istō pactō metuerent, etc., if even my slaves feared me in that fashion, etc.
- **d.** By inverting the normal order of a noun and its modifier. This transposition makes the modifier emphatic.
 - ōrātōrēs hī sunt clārissimī, these orators are the most famous non est mea culpa, it is not my fault
- e. By separating words that would normally stand together. Thus especially an emphatic adjective is separated from its noun.
 - haec rēs ūnīus est propria Caesaris, this exploit belongs to Cæsar Alone magna dīs immortālibus habenda est grātia, GREAT gratitude is due to the immortal gods
 - Gallia est omnis dīvīsa in partēs trēs, Gaul, viewed as a whole, is divided into three parts
- f. By reversing the order of words in the second of two contrasted expressions. This is called *chias'mus* and is very common.
 - fragile corpus, animus sempiternus, a frail body, an immortal soul quam diū vīxit, vīxit in lūctū, as long as he lived, he lived in sorrow

NOTE. Chiasmus is named from the Greek letter chi (X), in which the lines are crossed.

CLAUSE AND SENTENCE BUILDING

- 935. The connection of clause with clause and sentence with sentence is much closer in Latin than in English. There is evident a constant effort to combine into a harmonious whole the different parts of discourse and to make clear their logical relationship.
- 936. Structure of the Period. English narrative consists largely of short sentences, each distinct from the rest and saying one thing by itself. Latin writers, on the contrary,

viewed a number of related actions or thoughts as a whole, and this resulted in the formation of what is known as the Period.

To form a period, the chief action or thought among a number of related ones is selected and made the principal clause, and all the other clauses are incorporated in it as subordinate elements. Generally the period begins with the subject of the principal clause, then follow the subordinate clauses, and the period closes with the predicate of the principal clause, the main verb usually standing last. In this way the thought is kept in suspense from clause to clause and is not complete until the final word. Roman writers were very fond of the periodic style, and it is imitated sometimes in English, especially in poetry, as in the following:

High on a throne of royal state, which far Outshone the wealth of Ormus and of Ind, Or where the gorgeous East with richest hand Showers on her kings barbaric pearl and gold, Satan exalted sat. — "Paradise Lost," ii, 1-5

A Latin period is usually best translated into English by breaking it up into two or more short sentences.

Examples of the Latin period:

Caesar prīmum suō deinde omnium ex conspectu remotis equis, ut aequāto omnium periculo spem fugae tolleret, cohortātus suos proelium commisit

Caesar, ūnā aestāte duōbus maximīs bellīs confectis, mātūrius paulo quam tempus annī postulābat, in hiberna in Sēquanos exercitum dēdūxit

937. Euphony and Rhythm. Good writers of Latin had regard for *sound* as well as for *sense*, and this had an important effect on the order of words. They avoided a succession of monosyllabic or of polysyllabic words, as also the heaping up of a number of verbs at the end of the sentence. The orators in particular took pains to have a sentence close with a pleasing combination of short and long syllables. These

closing syllables were known as the *cadence*. Certain cadences were sought after and others avoided. For example:

	∫ ∪ ∪ ∪ _ ∪, rĕpĕrĭētŭr (tribrach and trochee)
Favorita andonesa	_ U _ U, quaereretur (two trochees)
	, mūn <u>iunt</u> (cretic; cf. § 967) , crīm <u>inis</u> c <u>aūsā</u> (cretic and spondee)
	$ _ \cup _ _ _$, crīmĭ <u>nis</u> causā (cretic and spondee)
Avoided cadence,	_ o o o o o o o o o o o o o o o o o o o

Preferably a word of two or more syllables of sonorous sound was placed last.

RHETORICAL EFFECTS

- **938.** As has been already pointed out (§ 933), emphasis is produced by deviations from the normal order of words. In addition rhetoricians employed many devices to secure unusual effects. Among those most employed are the following:
- **939.** Anaph'ora: the repetition of a word at the beginning of successive clauses.
 - nihil agis, nihil mõliris, nihil cõgitäs, you do nothing, you plan nothing, you think nothing

NOTE. The repetition of a word at the end of successive clauses is called epiphora.

- **940**. Antith'esis: opposition or contrast. This is often secured by placing words opposed in meaning next to each other.
 - nec audet appellare virum virgo, nor does the maid dare to address the hero
 - alius aliam in partem fügit, one fled in one direction, another in another

Note. Antithetical phrases or pairs of words are usually contrasted by *chiasmus* (see \S 934. f).

941. Aposiope'sis: an abrupt pause in the midst of a sentence, leaving the imagination to supply the remainder.

quos ego — sed motos praestat componere fluctus, whom I — but it is better to calm the angry billows

942. Asyn'deton: omission of conjunctions.

iūra, lēgēs, agros, lībertātem nobīs reliquērunt, they have left us our rights, our laws, our fields, our liberty

Note. The opposite of asyndeton, when more conjunctions are expressed than is necessary, is called *polysyndeton*.

943. Epizeux'is: the emphatic repetition of a word.

fuit, fuit quondam in hac re publica virtus, there was, there was formerly virtue in this republic

944. Hendi'adys: the use of two nouns with a conjunction instead of a single modified noun, or of two verbs for an adverb and verb.

ardor et impetus, heat and attack, for heated attack të semper amavi et dilëxi, I have always loved you dearly

945. Hys'teron prot'eron (the last first): a reversing of the natural order of ideas.

moriāmur et in media arma ruāmus, let us die and rush into the midst of the conflict

946. *Interlocked order:* the placing of the attribute of one pair of words between the parts of another.

tanto subitae terrore ruinae, with such fear of sudden disaster

NOTE. This is a favorite Vergilian device.

947. Li'totes: the affirming of a thing by denying its contrary, or by understating it.

non sordidus auctor, no mean authority, meaning a distinguished authority

948. Onomatopa'ia: the use of words whose sound suggests the sense.

exoritur clamorque virum clangorque tubarum, the shouts of men and the blare of trumpets rise

949. Oxymo'ron: the placing together of two apparently contradictory ideas.

ārida nūtrīx, the parched nurse splendidē mendāx, gloriously false

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GRAMMATICAL TERMS

- **950.** a. Anacolu'thon: a change of construction in the same sentence, leaving the first part without grammatical construction.
- b. Ellip'sis: the omission of one or more words necessary to the sense.
 - c. Enal'lage: substitution of one form or word for another.
 - d. Hypal'lage: interchange of constructions.
 - e. Ple'onasm: the use of needless words.
- f. Syn'esis: agreement of words according to the sense and not the grammatical form.
- g. Tme'sis (cutting): the separation of the two parts of a compound word by other words.
- h. Zeug'ma: the connection of a word with two others, to only one of which it strictly applies.

pācem an bellum gerēns, (making) peace or waging war (lit. waging peace or war)

PART IV. VERSIFICATION

QUANTITY

- **951.** Quantity is the *time* required for the utterance of a vowel, a consonant, or a syllable. Some sounds require much more time than others. We speak therefore of long quantity and short quantity. The marks and \circ are used to indicate long and short quantity respectively. A long quantity is generally reckoned as equal in length to two short ones.
- **952.** English poetry is based on accent, and the rhythm of English poetry depends on a regular succession of accented and unaccented syllables.

This is the | forest pri|meval. The | murmuring | pines and the | hemlocks

Latin poetry, too, has a metrical accent (§ 978), but is based primarily on *quantity*, and the rhythm of Latin poetry depends, like music, on a regular succession of equal intervals of time.

accipi|ens soni|tum sax|i de | vertice | pastor (cf. § 967)

As the line of English depends for its rhythm upon the regular succession of the six accented syllables, so the Latin is made rhythmical by the succession of the six equal intervals or measures of time, each consisting of two long syllables or their equivalent.

QUANTITY 1 OF VOWELS

- 953. Long Vowels. A vowel is regularly long —
- a. Before ns, nf, nx, and nct: as, regens, infero, sanxi, sanctum.
- b. When formed by contraction: as, nil (for nihil), cogo (for co-ago), prendo (for prehendo).
 - A few of the leading rules for quantity are given in §§ 25-34.

954. Diphthongs. A diphthong is regularly long and is left unmarked.

NOTE. When qu-, su-, or gu- combines with a following vowel to form a single syllable, u has the sound of w and does not form a diphthong with the following vowel: as, aquăm, suāvis, sanguĭs.

955. Short Vowels. A vowel is regularly short —

- a. Before -nt or -nd: as, amant, monendus.
- b. Before another vowel or h: as, via, trăhō.

To this rule there are the following exceptions:

- I. E in the genitive and dative singular of the fifth declension is long between two vowels: as, diēī; otherwise usually short: as, fiděī, rěī.
- 2. I in the genitive singular ending -īus is regularly long: as, illīus, tōtīus.

But in poetry it is regularly short in alterius, usually in utrius, and sometimes in other words.

- 3. I is long in the forms of fio, except in fit and when followed by er. Thus, fiebam, fiam, but fieri, fierem.
- 4. In a few other Latin words and in many Greek words a vowel before another vowel is long: as, dīus, Aenēās, āēr, hērōas.

QUANTITY OF VOWELS IN FINAL SYLLABLES

956. Most nouns and adjectives of one syllable have a long vowel: as, bōs, ōs (ōris), pār, sōl, vīs.

But the vowel is short in cor, os (ossis), quot, tot, and vir.

957. Most monosyllabic particles have a short vowel: as, ăn, cĭs, nĕc, and the attached (enclitic) particles -cĕ, -nĕ, -quĕ, -vĕ.

But the vowel is long in cur, non, and quin.

- 958. Most adverbs in c have a long vowel in the final syllable: as, hīc, hūc, illīc, illūc, sīc.
- 959. Final a is long in the ablative singular of the first declension, in imperatives (except pută), and in indeclinable

words except ită and quiă. Elsewhere it is generally short. Thus, tubă (abl.), amă, früstră, trigintă, but tubă (nom.), animăliă.

960. Final e is long -

- a. In all monosyllables except enclitics (§ 957): as, me, te.
- b. In nouns of the fifth declension: as, re, fide.
- c. In the active imperative singular of the second conjugation: as, monē.
- d. In adverbs formed from adjectives of the first and second declension, except bene and male: as, longe, facillime.
 - e. In some Greek words: as, Phoebe, Circe.

Elsewhere it is short.

961. Final i is long: as, siti, sui, audi.

But it is regularly short in nisi and quasi, and usually in mihi, tibi, sibi, ibi, ubi, and in some Greek vocatives: as, Chlöri.

962. Final o is regularly long.

But it is short in egŏ, duŏ, and modŏ, sometimes in immŏ and profectŏ, and rarely in the first person singular of verbs.

963. Final u is long.

964. In final as, es, and os the vowel is long.

But it is short in the following:

- a. Greek plurals in -as or -es: as, lampadas, Trōes.
- b. Nominative singular in -es of most consonant stems: as, milës, obsës.
 - 965. In final is and us the vowel is short.

But it is long in the following:

- a. Plural case forms in -is: as, bonis, nobis, partis.
- **b.** The second person singular in -is in the present indicative active of the fourth conjugation: as, audis. Also fis, vis.
- c. The second person singular in -is in the present subjunctive active of some irregular verbs: as, mālīs, nōlīs, sīs, velīs.

- d. All the forms in -us of the fourth declension except the nominative singular: as, frūctūs (gen.).
- e. Nominative singular in -us of nouns of the third declension having long u in the other cases: as, virtūs, virtūtis, but pecus, pecudis.

QUANTITY OF SYLLABLES

- 966. A syllable is long if it contains a long vowel or a diphthong: as, ū-nus, mēn-sa, aes-tās, aus-pex.
- 967. A syllable is long if it ends in a consonant which is followed by another consonant. Such a syllable is said to be long by position. Thus, ¹ ăd-věn-tůs, pòs-cō, ăr-mă.

NOTE. The syllables underlined in the words above are long by position, but the vowel in each is short and should be so pronounced. Vowel length must be carefully distinguished from syllable length. Sometimes a syllable long by position contains a long vowel or a diphthong. It is then long for both reasons.

- a. The second of the two consonants making a syllable long by position may be the initial letter of the word following. Thus, in nūllăm spērārě the syllable -lăm is long by position.
- 968. A syllable is regularly long if its vowel is followed by consonant i: as, maior, aiō, peius, Gaius, Pompeius.

Note. So also in compounds of iaciō, where the consonant i is pronounced though not written: as, obiciō (for ob-iiciō), iniciō (for in-iiciō), reiciō (for re-iiciō). So, too, in the genitives Gaī (for Gaiī), Pompeī (for Pompeiī).

969. When a short vowel is followed by a mute with 1 or r, the syllable may be either long or short, and is said to be common in quantity: as, pătris or pătris.

Note. The quantity of such syllables depends on the way in which the word is divided. Thus in <u>păt-ris</u> the first syllable is long because t is pronounced with a and the syllable ends in a consonant (see § 27) On the other hand, in <u>pă-tris</u> the t goes with the last syllable, and the first syllable ends in a short vowel and is therefore short (§ 28).

¹ The syllables long by position are underlined.

METERS AND VERSE FORMS

- 970. A single line of poetry is called a verse.
- **971.** A verse, like a bar of music, consists of a succession of measures. These are called *feet*.
- **972.** A foot is a succession of syllables arranged in a recognized group.
- **973.** The unit of measure in versification is *one short syllable*. This is called a *mora*. It is represented by the sign \circ , or in musical notation by the quarter note (\circ) . A long syllable is regularly equal to two *mora*, and is represented by the sign -, or by the half note (\circ) .
- **974.** A foot contains as many *moree* or beats as it has short syllables, a long syllable being always counted equal to two short ones.
- **975.** The kinds of feet most frequently used, together with their musical notation, are the following:

Trochee, $- \cup$ or \cite{N} , Iambus, \cite{N} or \cite{N} , Dactyl, $- \cup$ or \cite{N} , Anapæst, \cite{N} or \cite{N} , Spondee, - - or \cite{N} ,

containing three beats or *moræ* containing three beats or *moræ* containing four beats or *moræ* containing four beats or *moræ* containing four beats or *moræ*

- a. A verse is named from its fundamental, or characteristic, foot: as, Trochaic, Iambic, Dactylic, Anapæstic: and from the number of measures which it contains: as, Hexameter (six measures), Pentameter (five measures), Tetrameter (four measures), Trimeter (three measures).
- **976.** Trochaic and iambic verses are measured, not by single feet, but by pairs; so that, for example, six iambic feet make a trimeter, or three measures.

977. Substitution. A long syllable may take the place of two short ones, or two short syllables the place of a long one.

Thus, a spondee (--) may take the place of a dactyl (--) or of an anapæst (--).

978. Ictus. One syllable in each foot is pronounced with greater stress than the others. This verse beat, or musical accent, is called the *ictus* and is marked thus: $\angle \cdot \cup \cdot$. The ictus does not destroy the word accent, but is subordinate to it.

NOTE. Many hold, on the contrary, that the ictus is superior to the word accent and destroys it when in conflict with it (see \S 993. b).

979. Thesis and Arsis. That part of the foot which receives the ictus is called the *thesis*; the unaccented part is called the *arsis*.

Note. Thesis means properly the *putting down*, and arsis the *raising*, of the foot in the march or dance. The regular alternation of thesis and arsis constitutes the rhythm of poetry.

- **980.** Scansion. To divide a verse into its measures according to the rules of quantity and versification is called *scanning* or *scansion*.
- 981. Elision. In scanning, a final vowel or diphthong, or m with a preceding vowel, is regularly elided before a word beginning with a vowel or h; that is, the final and initial syllables are blended and pronounced as one syllable.

The following line shows three elisions:

mốnstrum hor|réndum, īn|fốrme, in|gếns, cui|lumen a|démptum

The nature of elision as practiced by the Romans is not certain. It is customary to omit the elided syllables entirely.

982. The e of est is lost after a word ending in m, a vowel, or a diphthong, and st is added to the final syllable of the preceding word. Thus, victa est is read victast, āctum est is read āctumst, etc.

983. Hia'tus. Sometimes elision is omitted, especially when the first word is an interjection or is followed by a pause in the sense. This omission is called *hiatus*.

ố ŭti|nám pos|sém popu|lôs rēpă|ráré pă|térnīs posthābi|tá colu|issé Să|mō; hīc | illius | ármă

In the first line there is hiatus between the interjection \bar{o} and utinam, and in the second between Samo (followed by a pause) and hic.

- **984.** Syl'laba An'ceps. The last syllable of any verse may be either long or short, and is hence called the *syllaba anceps*, or the *doubtful syllable*.
- 985. Cat'alectic and A'catalectic Verses. A catalectic verse is one in which the last foot is incomplete. An acatalectic verse is one in which the last foot is complete.
- **986.** Cæsu'ra. The ending of a word within a foot is called cæsura. This may occur in any foot of the verse, but when it coincides with a pause in the sense, we have what is called a cæsural pause. Most verses have only one cæsural pause, but there may be two, and it is not necessary that there be even one. The position of each cæsura is marked by the sign ||.

Note the cæsural pauses in the following verses:

núnc ěă dém for tūnă vi rôs || tot | cásibŭs | áctos finsequi túr. || Quem | dás fi ném, || rēx | mágně, lă bôrům?

Note. The pause in the sense marking the position of the cæsural pause may be too slight to be marked by a punctuation point (cf. the first line above).

987. Diær'esis. The ending of a word with the end of a foot is called *diæresis*. There may be a pause in the sense at a diæresis. This is not, strictly speaking, a cæsural pause, but it may be marked in the same way.

Note the diæresis with pause in the following verse:

constitit, | ét Lib|yae de|fixit | lumină | régnis

SPECIAL IRREGULARITIES

- 988. Synize'sis or Synær'esis. Two vowels of different syllables may be pronounced together as one long syllable: as, deinde for de-inde, meos for me-ōs, deesse for de-esse, dehinc for de-hinc.
- 989. Sys'tole. A syllable regularly long is sometimes used as short: as, steterunt for steterunt.
- **990.** Dias'tole. A final syllable regularly short is sometimes used as long. Such a syllable is nearly always one receiving the ictus and followed by the cæsural pause.

lüctus, u|bíque pa|<u>vór</u>,* || <u>et</u> | plűrima | <u>mórtis</u> i|mágō ósten|táns ar|témque pa|tér* || ar|cúmque so|nántem

Note. Both systole and diastole are sometimes merely a return to an earlier pronunciation.

- **991.** The vowels **i** and **u** are sometimes used as consonants, **i** having the sound of y, and **u** of w. The preceding syllable then becomes long by position: as, \underline{ab} -ie-te (abyete) for \underline{a} -bi-e-te, \underline{gen} -ua (genwa) for \underline{genua} .
- a. Conversely, consonant i and v are sometimes used as vowels: as, si-lu-a for sil-va.
- **992.** Tme'sis. The component parts of a compound word are sometimes separated: as, quod erit cumque for quodcumque erit. This is called *tmesis* (cutting).

RULES FOR ORAL READING OF VERSE

- **993.** Ancient poetry was written for rhythmical recitation, chanting, or singing. It is, therefore, especially through much oral reading that metrical composition can be best understood, appreciated, and enjoyed. The following directions should be observed:
 - a. Pronounce the words as in prose.

This includes the proper sounding of each letter, the correct placing of the accent, and a careful observance of the quantity of each syllable. A long syllable should have twice as much time as a short one. b. Stress slightly the syllables upon which the ictus falls.

Sometimes the word accent and the ictus coincide; but when they fall on different syllables of the same word, the word accent should be given the greater stress and the ictus be made subordinate to it. In this way the word accent will be preserved and at the same time the rhythm of the verse distinctly maintained as an undertone.

- c. Give attention to the thought as well as to the words, and do not come to a complete stop at the end of every verse, regardless of punctuation.
- **994.** Apprehension of rhythm and quantity is greatly assisted by beating time to the measure as in music, the long syllables receiving two beats and the short syllables one.

DACTYLIC VERSE

DACTYLIC HEXAMETER

995. Dactylic hexameter is the meter used by Greek and Roman epic poets, and is often called Heroic Verse. It consists theoretically of six dactyls $(- \circ \circ)$; but a spondee $(- \circ)$ may take the place of a dactyl in any foot except the fifth, and the sixth foot may be either a spondee $(- \circ)$ or a trochee $(- \circ)$, the last syllable of a line being either long or short (\S 984). The verse may be represented thus:

Example:

a. Rarely a spondee is found in the fifth foot; the verse is then called sponda'ic and usually ends with a word of four syllables.

próximus	huic,	lon go sed	próximus	inter vállö
900	1	PPP	PFF	PPPP

¹ Many dissent from this view and give the greater stress to the ictus, even to the complete neglect of the word accent.

- 996. The Cæsu'ral Pause. The dactylic hexameter has regularly one cæsural pause, sometimes two, accompanied by a pause in the sense (§ 986).
- 997. The cæsural pause is usually after the thesis of the third foot.

ét sī | fấta de | úm, | | sī | mếns non | laeva fu | ísset

998. Less frequently the cæsural pause is after the thesis of the *fourth* foot, usually with a second cæsura in the second foot.

nốn gale ae, || non | énsis e rát: || sine | mílitis | úsũ

- **a.** A pause in the sense in the fourth foot, with no such pause in the third, is a sure indication that the cæsura is in the fourth foot and not in the third.
- **999.** Occasionally the cæsural pause is between the two short syllables of the third foot, its presence there being indicated by a pause in the sense.

mémbra so|lo posu|ere; || si|múl sup|rema ia|centes

- **a.** Such a cæsura is called *feminine*, while one occurring after the first syllable of a foot is called *masculine*. A masculine cæsura is far more common than a feminine.
- 1000. Sometimes it is impossible to determine the cæsural pause with certainty, and a diæresis (§ 987) may take the place of the cæsural pause.

 $\underline{\underline{s\acute{e}n}}tiat. \ || \ \underline{\acute{A}t} \ quoni|\underline{\acute{a}m} \ \underline{\underline{con|}\underline{c\acute{u}rrere}} \ | \ \underline{\underline{c\acute{o}m}}\underline{\underline{m}inus} \ | \ \underline{\underline{h\acute{o}s}}t\~{i}$

- 1001. The dactylic hexameter rarely ends in a monosyllable.
- **1002.** The first seven verses of Vergil's Æneid afford a good example of dactylic hexameter, and are scanned as follows:

 $\frac{\acute{\mathbf{A}}_{\mathbf{r}\mathbf{m}}\mathbf{a} \ \mathbf{v}'|\underline{\mathbf{r}\acute{\mathbf{u}}\mathbf{m}}\mathbf{q}\mathbf{u}\mathbf{e} \ \mathbf{c}\mathbf{a}|\mathbf{n}\acute{\mathbf{o}} \ || \ \mathbf{Tr}\ddot{\mathbf{o}}|\mathbf{i}\overline{\mathbf{a}}\acute{\mathbf{e}} \ \mathbf{q}\mathbf{u}\mathbf{i} \ || \ \mathbf{pr}\ddot{\mathbf{m}}\mathbf{u}\mathbf{s} \ \mathbf{a}\mathbf{b} \ || \ \acute{\mathbf{o}}\mathbf{r}\mathbf{i}\mathbf{s} \\ \ddot{\mathbf{f}}\mathbf{a}\mathbf{l}\mathbf{i}|\underline{\acute{\mathbf{a}}\mathbf{m}} \ \mathbf{f}\mathbf{a}|\mathbf{t}\acute{\mathbf{o}} \ \mathbf{pr}\acute{\mathbf{o}}\mathbf{f}\mathbf{u}|\underline{\mathbf{g}}\acute{\mathbf{u}}\mathbf{s} \ || \ \mathbf{L}\ddot{\mathbf{a}}|\mathbf{v}\acute{\mathbf{n}}\mathbf{i}\mathbf{a}\mathbf{q}\mathbf{u}\mathbf{e} \ || \ \mathbf{v}\acute{\mathbf{e}}\mathbf{n}\mathbf{i}\mathbf{t}$

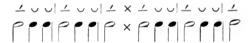
lítoră, | múltum il|lº ét ter|rís || iac|tátus ét | álto ví supě|rúm sae|vaé měmo|rém lū|nônis ob | írăm; múltă quo|quº ét bel|lo pas|sús || dum | conděrět | úrběm, înfer|rétque dě|os Lätl|o, || gěnus | úndě Lä|tínum Álbā|níquě pă|trés || at|quº áltae | moeniă | Rômae.

a. Dactylic hexameter in English verse is illustrated by the following lines from Longfellow's "Evangeline":

This is the forest primeval. The murmuring pines and the hemlocks, Bearded with moss, and in garments green, indistinct in the twilight, Stand like Druids of eld, with voices sad and prophetic, Stand like harpers hoar, with beards that rest on their bosoms.

DACTYLIC PENTAMETER

1003. The dactylic pentameter is the same as the hexameter except that it omits the unaccented part (arsis) of the third foot and of the sixth foot. It consists therefore of two parts, each of which contains two dactyls and a long syllable. The first half of the verse always ends with a word and is followed by a pause. The scheme of the verse is as follows:



Spondees may take the place of the dactyls in the first half, but not in the second, and the last syllable of the line may be either long or short (§ 984).

1004. Elegi'ac Dis'tich. The dactylic pentameter is rarely used alone, but regularly combines with a preceding hexameter to form a couplet (distich), as illustrated in English by—

In the hex|ameter | rises || the | fountain's | silvery | column,
In the pen|tameter | aye × falling in | melody | back.

This form of verse became the favorite of writers of Latin elegy, such as Catullus, Tibullus, Propertius, and Ovid, and hence it is known as the elegiac distich, or elegiac stanza. The distich is generally a unit in thought as well as in form, the sense rarely being left uncompleted at its close.

1005. The following verses from Ovid well illustrate the elegiac distich:

 $\begin{array}{cccc} \underline{\text{Cúm}} & \text{sŭbìt} \mid \underline{\text{illī}} | \underline{\text{ús}} & \text{trīs} | \underline{\text{tíss}} \text{imă} \mid \underline{\text{nóctĭs ĭ}} | \underline{\text{mágo}} \\ \\ & \text{quấ} & \text{mĭhĭ} \mid \underline{\text{súprē}} | \underline{\text{múm}} \mid \times \underline{\text{tém}} \underline{\text{pŭs}} & \text{in} \mid \underline{\text{úrbĕ fŭ}} | \underline{\text{it}}, \\ \\ \underline{\text{cúm}} & \text{rĕpĕ} | \underline{\text{tố}} & \underline{\text{noc}} | \underline{\text{tém}} & || & \underline{\text{quā}} & | & \underline{\text{tót}} & \underline{\text{mini}} & || & \underline{\text{cáră rĕ}} | \underline{\text{líquī}}, \\ \\ & \underline{\text{lábǐtŭr}} \mid & \underline{\text{éx ŏcŭ}} | \underline{\text{lis}} \mid \times & \underline{\text{núnc quŏquĕ}} \mid \underline{\text{gúttă mĕ}} | \underline{\text{is}}. \\ \\ \end{array}$

APPENDIX

THE ROMAN CALENDAR

1006. In earlier times the Romans designated the year of an event by the names of the consuls, in the ablative absolute: as, M. Messälä M. Pīsōne cōnsulibus, in the consulship of Marcus Messala and Marcus Piso. Later the year was reckoned from the founding of the city (ab urbe condită or annō urbis conditae, abbreviated to A.U.C.), the date of which is assigned to the year 753 B.C. In order, therefore, to find the year of the Christian era corresponding to a given Roman date A.U.C., the number of the Roman year must be subtracted from 754, I being added to 753 to allow for the Roman custom of including both extremes when reckoning the difference between two numbers. For example, Cæsar was killed in 710 A.U.C., or 44 (754-710) B.C.

1007. Before Julius Cæsar's reform of the calendar (46 B.C.) the Roman year consisted of 355 days. All the months had 29 days except March, May, July, and October, which had 31 days, and February, which had 28. As this calendar year was too short for the solar year, a month of varying length (mēnsis intercalāris) was inserted every other year after February 23, the rest of February being omitted.

1008. The Julian calendar, as reformed by Julius and Augustus Cæsar, had 365 days, divided into months as at present, February having 29 days every fourth year. The Julian calendar remained unchanged till the adoption of the Gregorian calendar, A.D. 1582, which omits leap year three times in every four hundred years.

1009. The names of the months, used as masculine or feminine adjectives, were as follows:

Iānuārius, -a, (-um) Februārius, -a, (-um)	Maius, -a, (-um) Iūnius, -a, (-um)	September, -bris, (-bre) October, -bris, (-bre)
Mārtius, -a, (-um) Aprīlis, (-e)	Quīntīlis, (-e) Sextīlis, (-e)	November, -bris, (-bre) December, -bris, (-bre)

The year was formerly regarded as beginning with March, which made July the *fifth* (quīntīlis) month, August the *sixth* (sextīlis), etc. The month Quīntīlis was later called Iūlius in honor of Julius Cæsar, and Sextīlis was called Augustus in honor of the emperor Augustus.

1010. Dates were reckoned from three points in the month, namely, the *Calends* (Kalendae, -ārum, F.), the first day of the month; the *Nones* (None, -ārum, F.), the fifth day; and the *Ides* (Īdūs, Īduum, F.), the thirteenth.

However, in March, May, July, and October the Nones fell on the seventh day, and the Ides on the fifteenth.

An event occurring at any one of these points was said to occur on the Calends, on the Nones, or on the Ides, and the date was expressed by the simple ablative of time. The noun denoting the date was modified by the adjective representing the month in question.

Kalendīs Februāriīs, on the first of February Nonīs Aprīlibus, on the fifth of April Nonīs Octobribus, on the seventh of October Īdibus Iānuāriīs, on the thirteenth of January Īdibus Mārtiīs, on the fifteenth of March

a. From the Calends, Nones, and Ides the dates in the month were reckoned backwards. The date immediately preceding any one of them

was expressed by the word pridie, used as a preposition followed by the accusatives Kalendas, Nonas, Īdūs, modified by the adjective form of the word denoting the month.

prīdiē Kalendās Februāriās, the thirty-first of January prīdiē Nonās Iānuāriās, the fourth of January prīdiē Īdūs Mārtiās, the fourteenth of March prīdiē Īdūs Septembrēs, the twelfth of September

b. The dates intervening between any two points were counted as so many days *before* the second point. The Romans, however, in reckoning a series, counted both extremes; for example, the eleventh day of April was counted as the *third* day before the Ides (that is, the thirteenth), the tenth of April as the *fourth* day before the Ides. And in counting back from the Calends to a date in the preceding month the Calends were included; thus a Roman would say that there are four days from August 29 to September 1 (cf. § 1012. d).

In expressing dates the phrase ante diem (translated the day before) was used with the accusatives Kalendās, Nonās, Īdūs, the word diem being modified by the proper ordinal numeral.

ante diem quartum Kalendas Septembres, the fourth day before the Calends of September (August 29)

ante diem quartum Kalendas Octobres, the fourth day before the Calends of October (September 28)

ante diem sextum Idus Martias, the sixth day before the Ides of March (March 10)

ante diem quintum Nonas Maias, the fifth day before the Nones of May (May 3)

NOTE 1. These expressions were generally abbreviated as follows:

a.d. IV. Kal. Sept. or IV. Kal. Sept. a.d. VI. Id. Märt. or VI. Id. Märt. a.d. V. Nön. Maiäs or V. Nön. Maiäs

NOTE 2. The phrase ante diem probably originated thus: the ablative form denoting time when (followed by ante), as, die tertio ante etc., came to be written after ante instead of before it; subsequently ante die tertio became ante diem tertium, as if the noun were governed by ante.

- c. The whole expression denoting a date was sometimes treated as a single substantive governed by a preposition.
 - in a.d. V. Kal. Nov., to the fifth day before the Calends of November (October 28)
 - opus contulit in ante diem III. Id. Oct., he postponed the work to the third day before the Ides of October (October 13)
- **1011.** To find the equivalent in English for a date given in Latin, observe the following rule:

If the given Latin date is counted from the Calends, add two to the number of days in the preceding month, and from the number thus ascertained subtract the given date; if from the Nones or the Ides, add one to the day on which they fall, and from the number thus ascertained subtract the given date.

a. d. VI. Kal. Iān.
$$(31 + 2 - 6)$$
, December 27 **a. d. V.** Nōn. Oct. $(7 + 1 - 5)$, October 3 **a. d.** III. Īd. Apr. $(13 + 1 - 3)$, April 11

- **1012.** To express an English date in Latin observe the following rules:
- a. If the date is that on which the Calends, Nones, or Ides respectively fall, use the simple ablative of time (Kalendis, Nonis, or Idibus) modified by the adjective representing the month in question (cf. § 1010).
- **b.** If the date immediately precedes the Calends, Nones, or Ides, use **prīdiē** followed by the accusative **Kalendās**, **Nonās**, or **Īdūs**, as the case may be, and the adjective form of the word denoting the month (cf. § 1010. a).
- c. If the date falls between the first and the fourth (or the sixth of March, May, July, or October), subtract one from the English date, and subtract this remainder from the date on which the Nones fall. The number thus obtained (usually preceded by ante diem or a.d.) followed by Nonas or Non. and the name of the month will be the expression desired.

If the date falls between the fifth and twelfth (or the seventh and fourteenth of March, May, July, or October), follow the rule above, substituting the Ides for the Nones (cf. § 1010. b).

d. If the date is later than the thirteenth (or fifteenth of March, May, July, or October), subtract two from the English date, and subtract this remainder from the number of days in the month. The number thus obtained (usually preceded by **ante diem** or **a.d.**) followed by **Kalendās** or **Kal.** and the name of the *next* month will be the expression desired (cf. § 1010. b).

ABBREVIATIONS

ftn. = footnote

abl. = ablativeabs. = absoluteacc. = accusativeact. = activeadj. = adjectiveadv = adverbaff. = appositiveattrib. = attributive cf, $(c\bar{o}nfer) = compare$ cl. = clause com p. = compositioncompar. = comparison comps. = compounds conj. = conjugation cons. = consonant constr. = constructiondat = dativedecl. = declension defect. = defective descript. = descriptive dir. = directfem. = femininef. = and following

fut. = futuregen. = genitive id, (idcm) = the same impers. = impersonal $im\tau_i = imperative$ ind. disc. = indirect discourse ind. quest, = indirect auestion indecl. = indeclinable indic. = indicativeinf. = infinitiveinterrog. = interrogative intrans. = intransitive loc. = locativemasc. = masculineN = Noteneg. = negativeneut = neuter nom. = nominativeobi. = object part. = participle

pass. = passiveperf. = perfectpers. = personal tlur. = pluraltoss. = possessive pred = predicateprep. = prepositionpres. = presentprin. = principal pron. = pronoun quest. = questionrel. = relativesing. = singular subj. = subjectsubjy. = subjunctive subord. = subordinate subst. = substantive superl. = superlative trans. = transitive vb = verbvoc. = vocativew = with

Other abbreviations need no explanation. When only the last article in a reference group needs to be consulted, the parts of the group are separated by periods; otherwise commas are used.

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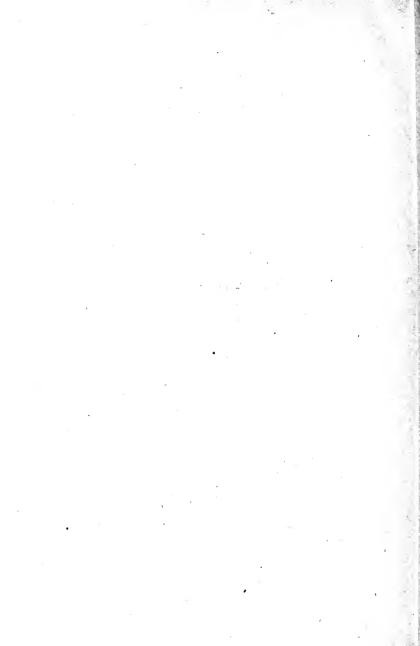
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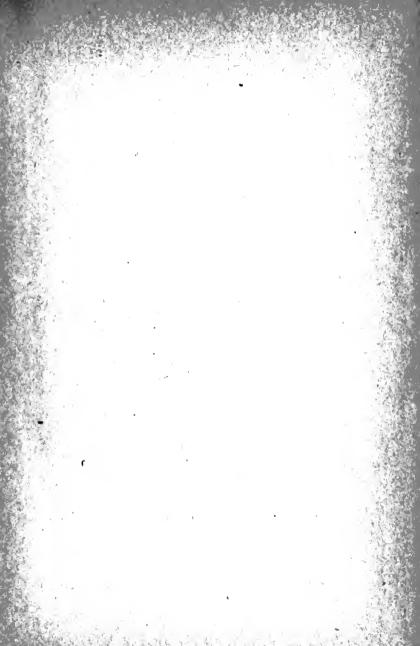
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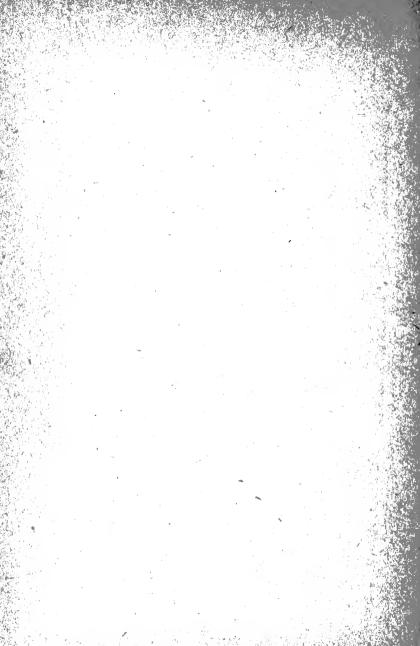
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